

NDB LIST CLE No. 137 150 - 239.9 kHz + nnn.5 kHz 26 - 29 Nov. 2010 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	AZ	bc	Bob Coomler, Tucson
USA	AZ	dl	Dave Hollander, Phoenix, Arizona
USA	CA	ir	Iden Rogers, Nr Grass Valley, 50 mi NNE of Sacramento
USA	CO	ac	Anthony Casorso, Westminster
USA	CO	fm	Fred Mooney, Colorado Springs
USA	IL	dt	Dave Tomasko, Galena
USA	MA	hj	Jonathan Jesse, Plymouth
USA	MI	ar	Andy Robins, Kalamazoo
USA	MI	jb	Joe Miller, Troy
USA	MO	dp	Dick Palmer, Foristell
USA	MT	kc	Kenneth Cook, Victor
USA	MT	sf	Steve Flood, Turah
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	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 (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.

CAN	ON	209	IB	Atikokan		1	7	23		5	2	19	6	20		2	23		3	3		1	5	16		8	4
CAN	ON	212	TS	Timmins			3	23				7	6	2	23	2	2			17	3			2			
CAN	ON	215	YTR	Trenton				23					2	8	2					23	4			8			
CAN	ON	216	YFA	Fort Albany		5	3	0				4	7	2	9	3	7			3	8	1		2			
CAN	ON	218	RL	Red Lake		1		23		12	0	19	7	20		1	5	2	10	1	1	2	3	19		8	
CAN	ON	219	YMG	Manitouwadge		6		0			3	0	7	20		1	5	0		17	8	2		2			
CAN	ON	221	HM	Hamilton				17				6	7	21		1				5	9			4			
CAN	ON	223	YYW	Armstrong		5	23	0		5	4	0	13	20	23	22	23	0		12	17	8	2	6	19		
CAN	ON	224	MO	Moosonee		5		23				3		20	8	1		0		17		4		1			
CAN	ON	227	YAC	Cat Lake				0				0		20		1		2		1				1			
CAN	ON	230	ZUC	Ignace				23				3		21		1		2		0				1			
CAN	ON	233	QN	Nakina		5	3	23		4	2	0	7	20	2	0	3	0		4	17	3	3	5	1		10
CAN	ON	235	CN	Cochrane				23				3		20	23	0		0		17	9	3		1			
CAN	ON	236	OW	Ottawa Ramsayville			20	23						1	23	0	1	1		17	9			4			
CAN	ON	236	ZRJ	Round Lake				21				0		21		0		2		0		3		1			
CAN	QC	201	GL	La Grande Riviere			23							23	0	2		23		10	3	4		1			
CAN	QC	201	RI	Riviere Du Loup			20	5						2	23	2		2		23	3			3			
CAN	QC	201	ZDV	Montreal Valois																8				8			
CAN	QC	205	YRQ	Trois Rivieres										3	0	11				9	3			5			
CAN	QC	209	MT	Chibougamau			20	23						2	23	2				17	3			3			
CAN	QC	211	K7	Ste Anne des Monts			20													8	9						
CAN	QC	213	YRC	Chicoutimi St Honore			3	7						11	23	2				7	4			1			
CAN	QC	214	K8	Nemiscau											23	2				2	4			8			
CAN	QC	216	ME	Matane			20	23					7	1	23	2		2		3	8	5		2			
CAN	QC	218	YUY	Rouyn Noranda			20	23						3	8	1		0		18	8						
CAN	QC	219	W7	Pabok Du Rocher Perce			20								23					1	8						
CAN	QC	220	BX	Blanc Sablon			20	0			3	7	2	23	1		2			6	9	4		2			
CAN	QC	221	YAS	Kangirsuk			21													1	9			2			
CAN	QC	225	YIK	Ivujivik																				4			
CAN	QC	230	QB	Quebec			20	23						2	23	1		0		17	9			1			
CAN	QC	230	YBM	St Bruno de Guigues			22	23			4		3	23	1		0			17	9	4		1			
CAN	QC	232	GP	Gaspe			20	23			5		3	23	0					9	9	2		4			
CAN	QC	235	9H	La Grande 3			23	23			6		1	23	0		7			1	9			1			
CAN	QC	239	5Q	Fontanges			3								0						10						
CAN	SK	204	ZQR	Regina		1						3		20						3	6	0		4			
CAN	SK	212	BY	Beechy		23	7			5	3	6		21						0		20				8	3
CAN	SK	219	ZRS	Regina		23						1		3						1	6	2		4		8	
CAN	SK	238	K5	Maple Creek																1							
CHL	-	215	CFL	Calama																5				7			
CLM	-	210	CLO	Cali								8	6	3	8					2	3			6			
CLM	-	225	EPO	El Paso																1				6			
CTR	-	201	COT	Cota 47																5							
CUB	-	212	UCF	Cienfuegos										2						1				6			

USA	IA	206	IIB	Independence				4				3	6	20		2		19			6		4		8			
USA	IA	212	MPZ	Mount Pleasant	5			1					6	20		2		19			18	4	4		9			
USA	IA	219	AWG	Washington																	2				7			
USA	IA	230	RDK	Red Oak	6							3		20		0		20			4	2	2	11	19			
USA	IA	233	GAK	Sioux City										20								7						
USA	IA	236	DEH	Decorah				5				0		21		0		20				22	10	3	6	4		
USA	ID	211	HDG	Gooding Steelhead	5	7				12	3	3	6	11							0	10		20	8		8	4
USA	ID	220	HLE	Hailey	5					6	0	0	7	11							1			21	7		8	5
USA	ID	238	MPA	Nampa							3	3									1			21	7		9	
USA	IL	218	AL	Alton									7	20		3		20				23			9			
USA	IL	230	HSB	Harrisburg				4				3		20		0		20				1			5			
USA	IL	236	CTK	Canton										21				20				6			7			
USA	IN	206	TEL	Tell City				5					6	20		2		19				17			18			
USA	IN	212	VP	Valparaiso				1				8	6	20		2		19				1						
USA	IN	219	EV	Evansville				3					7	20		1		20				23			9			
USA	IN	227	GW	Auburn				17						20		1						1			5			
USA	IN	232	CO	Indianapolis				4				5		20		0						0			5			
USA	IN	236	GY	Gary				23						21		0		20				0			4			
USA	IN	239	FNZ	Huntingburg Ferdinand											8													
USA	KS	212	CFV	Coffeyville								19						12				23		1	19			
USA	KS	212	DBX	Washington	1							19	7	20				20			11	1	4		18			
USA	KS	227	MPR	McPherson	6			5		5	3	0		20		1		8			11	23	2	4	18			
USA	KS	230	NRN	Norton								19		11								8	2		18			
USA	KS	414.5	RPB	Belleville	6			7				4		3				1				2	3		0			
USA	KY	236	BW	Bowling Green										1		11						0			5			
USA	LA	201	MNE	Minden								3	5	11				1				3		4	18			
USA	LA	212	HP	Hammond																		8			19			
USA	LA	219	HU	Houma										2								4			18			
USA	LA	230	BNZ	Abbeville								5		1		3		8				1		4	18	12		
USA	MA	205	ORE	Orange				3							18							3	3					
USA	MA	220	IHM	Mansfield										1	18							22	9					
USA	MA	227	TAN	Taunton											18							22	9					
USA	ME	216	LRG	Lincoln				3							23								8					
USA	ME	221	RQM	Rangeley				21							23							22	9		9			
USA	ME	227	SZO	Fryeburg				23							19							23	8					
USA	MI	206	AP	Alpena										0		11						2			3			
USA	MI	209	GDW	Gladwin				17				3	6	20	11	2	16	19				23	9		10			
USA	MI	212	JX	Jackson				17						20		2	17					23	3					
USA	MI	215	PZQ	Rogers City				17						2		4						4			8			
USA	MI	223	DM	Detroit				17						20		1	16					22			3			
USA	MI	230	VQ	Detroit				17						12		1	16					1						
USA	MI	239	TN	Menominee								3		12		0							9			4		
USA	MI	381.5	SJX	Beaver Is. St James				1				0		3	0							23	2	3	1			

USA	MN	203	MWM	Windom						7		20				11			6		3		6					
USA	MN	239	BBB	Benson						4		21									3		4					
USA	MO	208	CHQ	Charleston						5	6	20		2		19			23		6		18					
USA	MO	227	FZ	St Louis						6		20		11		20			1				5					
USA	MO	233	AZN	St Joseph						3	7	20		0		21			1		7	6	19					
USA	MS	221	HS	Hanco Bay Saint Louis																			9					
USA	MT	236	FOR	Forsyth	6	6				12	3	0				1			8	10	1	2		3	4	9		
USA	NC	198	DIW	Dixon	1	4	3	23			5	0	3	19	18	2	0	23				17	2	0	11	9		
USA	NC	204	TWL	Monroe												2						17	3			3		
USA	NC	205	GM	Wilmington												2						17	3			8		
USA	NC	209	UKF	North Wilksboro.												11						17				9		
USA	NC	216	CLB	Wilmington Carolina Beach	5	6	3	0			5	2	0	7	20	18	2	23	23			17		1	5	18	8	
USA	NC	220	HUR	Person												2						17				6		
USA	NC	223	AZW	Mount Airy				4								2						17	9			9		
USA	NC	227	CPC	Whiteville												3						17	9			5		
USA	NC	230	AQE	Greenville												3	9	1				17	9			7		
USA	NC	239	DOH	Fort Bragg																		17						
USA	ND	230	BI	Bismarck	6					12		19				20						4	2		2	5		
USA	ND	233	BWP	Wahpeton	4			4				3				20		3				4	0		2	1		
USA	NE	233	OKS	Oshkosh	3							19				20		11		8		4	2		3	1		
USA	NH	209	MJ	Manchester													18						3					
USA	NH	216	CO	Concord																			4					
USA	NH	233	CNH	Claremont																						9		
USA	NJ	214	TE	Teterboro																			4					
USA	NM	206	LR	Las Cruces								3	6											5	11	8		
USA	NY	204	GB	Buffalo				17															3					
USA	NY	209	GF	Glens Falls												8							1	3				
USA	NY	220	FZ	Syracuse												3							1	8				
USA	NY	231	BU	Buffalo																			0	9				
USA	OH	205	CQA	Celina				16				3	5	20		2		19				17				6		
USA	OH	215	DLZ	Delaware				16				3	7	20		2		20				17	8	5		6		
USA	OH	219	TO	Toledo				17								20		1				23						
USA	OH	223	MW	Middleton				4								20		1								1		
USA	OH	230	BU	Columbus				16								20		1					1	9		5		
USA	OH	239	CFX	Cadiz				4								1		0					22	8		7		
USA	OH	239	HKF	Middletown				16				3		21	8	0		20				17	10	6		4		
USA	OK	201	BV	Bartlesville Dewie								3	5	11				19				5		5		9		
USA	OR	201	PEN	Astoria Karpen	23																			20			4	
USA	OR	204	RMD	McDermitt	5	5					0	4	6									3		20		8	8	4
USA	OR	225	LWG	Corvallis Lewisburg	5						3											12		21			5	
USA	PA	204	MD	Harrisburg																			23	3				
USA	PA	208	UKT	Quakertown																			22	3				
USA	PA	209	SYS	Somerset				17								17		2		2			17	4		9		

Cou	St	kHz	Call	Location	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA AZ bc	USA AZ dl	USA CA ir	USA CO ac	USA CO fm	USA IL dt	USA MA hj	USA MI ar	USA MI jb	USA MO dp	USA MT kc	USA MT sf	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA WA de
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COUNTRIES HEARD:

This table shows the number of NDBs logged from each radio country by each reporter.

Cou	St	Country	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA AZ bc	USA AZ dl	USA CA ir	USA CO ac	USA CO fm	USA IL dt	USA MA hj	USA MI ar	USA MI jb	USA MO dp	USA MT kc	USA MT sf	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA WA de	
AIA	-	Anguilla																											
ALS	-	Alaska (US State)		6	3			4			1	1													1				
AUS	NN	Australia	1																										
AUS	NW	Australia	5																										
AUS	QD	Australia	1																										
AUS	TA	Australia	1																										
AUS	VI	Australia	7																										
BRA	-	Brazil				1									1	1								9			2		
CAN	AB	Canada		9	5			2		2	4	9	1	7		1		1	1	7	3		10		9		5	1	
CAN	BC	Canada		11	13			6	1	5	10	6	4	9		1		1	4	12	9	1	13	1	11		8	9	
CAN	MB	Canada		3			2			2	2	6	6	8		4		4	3	6	6	7	2	8		1			
CAN	NB	Canada				3	2						1	2	3	1		1		3	2			3		3			
CAN	NL	Canada				1									1	1					1								
CAN	NS	Canada				3	1					1	1	1	3	1		1			3	1		1	2				
CAN	NT	Canada		1	1							1		1						1	1		1	1					
CAN	NU	Canada		1		2	1					1	2	2	2	3		3			5	3	1		3				
CAN	ON	Canada		8	1	5	19			4	5	17	11	22	10	22	7	20	1	4	21	12	13	4	22		3	1	
CAN	QC	Canada				15	10					4	2	12	15	13		8			17	17	5		15				
CAN	SK	Canada		3	1					1	1	3		3						4	2		3		2		2	1	
CHL	-	Chile																			1				1				
CLM	-	Colombia										1	1	1	1						2	1			2				
CTR	-	Costa Rica																			1								
CUB	-	Cuba												2							4				2				
EQA	-	Ecuador																							1				
HND	-	Honduras																			1				1				
JPN	-	Japan																					1						
MEX	-	Mexico		1				1	1	2	1	2	1	1							1		1	2	2				
NZL	-	New Zealand	2																										
USA	AL	USA					1					1		4		2		1			6		1	1	6				
USA	AR	USA					1					4		4		1		3			4				4				
USA	AZ	USA		1					1	3	1	2	2										2		2		1		
USA	CA	USA		3	1					1	6	1											6		3		2		1
USA	CO	USA		1								1	1	1					1		1		1	1	1				
USA	FL	USA												2					2		6		1		4				

UTC (hh)	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA AZ bc	USA AZ dl	USA CA ir	USA CO ac	USA CO fm	USA IL dt	USA MA hj	USA MI ar	USA MI jb	USA MO dp	USA MT kc	USA MT sf	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA WA de
00:00 - 00:59					8			6	24		2	4	18	1	11		3	13		10			1			
01:00 - 01:59	7	13			4				2	2		12	2	33	1	4	20		28		12			27		
02:00 - 02:59		1							8			30	3	38		13			18	4	21			16		
03:00 - 03:59		5	3	10	1			14	39	1	24		10	2	3		11	9	23	19		1	16			3
04:00 - 04:59		4	7		10			3	16			1	5				7	10	8	17		5	20			11
05:00 - 05:59		21	2		9		1	10	3	9	8				3			15		6		10	16			5
06:00 - 06:59		10	13				2	2	1	4	24							14		6		3	19			
07:00 - 07:59			5		3					5	23		1			6		7		2			17			
08:00 - 08:59			1		1					5			8			10		11	13				19		21	
09:00 - 09:59			2			12							2					7	25				20		9	
10:00 - 10:59	6		1			1										6		2	3			1	3		1	
11:00 - 11:59									4		20	1	8		1	1	4	2				5	1			
12:00 - 12:59		1						7			11				4		3						3			
13:00 - 13:59	4							4			5	1								2					1	
14:00 - 14:59																										
15:00 - 15:59															1											
16:00 - 16:59					4			3						3									2			
17:00 - 17:59					13							1			1											
18:00 - 18:59													10					42								
19:00 - 19:59									8		4	1				11		5					18			
20:00 - 20:59				18							56					11					10		14			
21:00 - 21:59				5	1						11					1					12					
22:00 - 22:59				1							1			2												
23:00 - 23:59		14		4	21				4			1	19		2	11			13							
UTC (hh)	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA AZ bc	USA AZ dl	USA CA ir	USA CO ac	USA CO fm	USA IL dt	USA MA hj	USA MI ar	USA MI jb	USA MO dp	USA MT kc	USA MT sf	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA WA de

NDB COUNTS, BY FREQUENCY:

(150 - 239 kHz only)

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 AZ bc	USA AZ dl	USA CA ir	USA CO ac	USA CO fm	USA IL dt	USA MA hj	USA MI ar	USA MI jb	USA MO dp	USA MT kc	USA MT sf	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA WA de
1	196				1																						
1	198		1	1	1				1	1	1	1	1	1	1	1				1	1	1	1	1			
7	200	1	2	4		1	1	1	2	3	2	5	1	2		2		3	5	2	6		5		2	3	
15	201		2	1	2	4		2		5	3	10	2	6	1	9		1	10	4	7	2	11	1	1	2	

7	203	1	3	2	1	1	1			2	3	2	5	1	1		2	2	5	1	6	5	2	1			
10	204		2	1	1	1				1	3	2	5	1	2		2	2	7	4	2	7	1	1			
7	205		2	1	1	2				1	3	2	4	3	3		1	2	6	4	2	6	1	1			
12	206	1	3	2	1	3			1	3	6	7	7	1	6		1	5	2	7	1	7	2	2			
4	207		2		1	2					2	2	3	1	2		2	2	3	1	2	4					
3	208		1		1	2					2	2	2	1	2		2	2	3	2	2	2					
14	209	2	4	2	1	4	1			2	2	3	3	7	4	5	1	4	2	9	5	4	2	1			
2	210										1	1	1	1	1				2	1	1	1					
3	211		1	1	1				1	1	1	1	2		1			1	3	1	1	2	1	1			
17	212	2	5	1	2	5			2	2	7	6	10	2	6		1	7	3	13	4	7	10	2			
1	213				1	1							1	1	1				1	1		1					
7	214	1	2	1			2	1	2	2	2	2	2	1	2		1	1	1	4	2	3	1	1			
11	215		1	1		3				1	4	3	7	1	5		2		1	7	3	4	10	1			
6	216		3	2	4	3			1	1	2	3	3	4	3		1	3	3	4	4	1	3	1			
3	217		2						1	2	2	2	2						1	1	3	3	2				
6	218	2	2	1	1	2	1		1	2	1	2	3	1	3		1	3	1	3	1	2	1	1			
12	219		3	2	1	3	1			2	4	2	6	1	4		1	2	2	10	3	4	7	2			
10	220		1		3	1		1	2	1	3	3	6	3	4			1	1	8	3	3	6	2			
15	221		2	1	2	1	1			1	4	2	8	2	6			1	2	12	5	2	14	1			
2	222		1	1					1		2		1						1	1		1	2				
8	223		3	1	1	4	1		2	2	2	1	5	1	4		2	4	1	6	2	3	1	1			
7	224	1	2		1	5				1	4	1	5	2	4			3	1	6	3	3	2				
5	225		2							1	1		1						1	2	2	3		1			
3	226										1		3						2	1	1	3					
15	227	1	2	1	1	4	1		2	2	6	1	9	2	8			4	1	13	4	3	1	1			
2	229		1		1		1												1		1						
22	230	1	4	2	3	6			2	3	9		15	4	10		1	6	4	18	4	7	2	2			
1	231																		1	1							
3	232				1	2					2		3	1	2				3	1	1	3					
16	233	1	5	1	2	2	1		3	4	7	3	8	2	7		1	5	4	8	1	8	4	1			
3	234										1		1						2	2	1	2					
4	235				1	2					2		2	3	2				4	2	1	2					
11	236		3	3	1	5	1	1	2	3	6	2	10	1	6		1	7	2	3	10	2	5	2			
1	237																		1	1							
3	238	1								1	1										1		1	1			
15	239	2	1	1	1	3	1		1	1	7		8	3	6			2	1	1	9	3	5	2			
NDBs	kHz	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA AZ bc	USA AZ dl	USA CA ir	USA CO ac	USA CO fm	USA IL dt	USA MA hj	USA MI ar	USA MI jb	USA MO dp	USA MT kc	USA MT sf	USA NC dw	USA NH jc	USA OR sr	USA TX ch	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' !
(Please see the main list for AUS and NZL)

kHz	C/S	Location	St	ITU	Rptr	UTC
201	IP	Mobile	AZ	USA	dl	16:38
215	ESM	Esmeraldas	-	EQA	du	07:33
221	HS	Hanco Bay Saint Louis	MS	USA	du	09:15
233	CNH	Claremont	NH	USA	du	09:27
225	YIK	Ivujivik	QC	CAN	du	04:17
230	VRT	Vernon	TX	USA	du	18:52
225	PRR	Presidente Prudente	-	BRA	dw	01:59
230	TBT	Tabatinga	-	BRA	dw	03:35
215	TRS	Teresina	-	BRA	dw	04:11
210	PCI	Pici Fortaleza	-	BRA	dw	04:36
235	URB	Uberaba	-	BRA	dw	05:23
230	ARG	Araguaia	-	BRA	dw	05:59
201	COT	Cota 47	-	CTR	dw	05:12
220	HG	Holguín - Santa Rita	-	CUB	dw	05:11
212	UMO	Moa	-	CUB	dw	05:24
227	TN	Miami	FL	USA	dw	05:11
201	CE	Crestview	FL	USA	dw	07:36
239	DOH	Fort Bragg	NC	USA	dw	17:36
230	BES	Bennettsville	SC	USA	dw	18:24
223	DA	Fort Belvoir	VA	USA	dw	22:24
239	FNZ	Huntingburg Ferdinand	IN	USA	hj	08:10
216	CO	Concord	NH	USA	jc	04:18
214	TE	Teterboro	NJ	USA	jc	04:15
238	K5	Maple Creek	SK	CAN	sf	01:39
233	7V	Jasper Hinton	AB	CAN	sm	01:43
214	XA	Oshima	-	JPN	sr	13:32
234	3Y	Donnelly	AB	CAN	sr	04:52
239	UBC	Ballinger	TX	USA	sr	03:33
196	4Z	Sable Island (Solitaire Platform)	NS	XON	vm	21:12
kHz	C/S	Location	St	ITU	Rptr	UTC

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE119 150-239.9 + nnn.5 kHz 24 - 27 July 2009

NOW: CLE137 150-239.9 + nnn.5 kHz 26 - 29 Nov. 2010

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		1097		19		17		2447
CAN BC sm		1460		101		69		4050

CAN NS vm	1053	40	38	5636
CAN ON ku	812	61	75	2197
HWA mx	4605	60	13	5249
USA AZ bc	980	3	3	2223
USA AZ dl	1638	48	29	3135
USA CA ir	1519	68	45	3881
USA CO ac	1538	175	114	4971
USA CO fm	1705	104	61	4888
USA IL dt	1198	206	172	4552
USA MA hj	1080	56	52	5963
USA MI ar	972	111	114	6267
USA MI jb	651	9	14	1386
USA MO dp	1137	98	86	3831
USA MT kc	855	6	7	1574
USA MT sf	978	47	48	2030
USA TX ch	1580	39	25	3615
USA TX sl	327	1	3	342
USA WA de	755	14	19	2348
Averages:	1297	63	50	3529

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 to	457	1034	5	35	10	34	894	4177
USA NC dw	1062	1729	93	367	88	212	4061	7056
USA NH jc	763	966	23	73	30	76	2517	4451
USA OR sr	1428	1745	74	204	52	117	11317	8199
USA TX du	1049	1890	42	393	40	208	3286	6704
USA UT mu	1339	1230	36	39	27	32	3178	3074
Averages:	1016	1433	46	185	41	113	4209	5610
%Increase:		41		307		175		33

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 lower table shows statistics for 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 ds	ENG px	ENG py	FIN ks	HOL rb	SWE bn
214	YIO	Pond Inlet, NU	CAN	22	00				05		16
220	BX	Blanc Sablon, QC	CAN	06	05	03	23	02		02	
216	CLB	Wilmington Carolina Bch, NC	USA	00	02						