

NDB LIST CLE No. 140 370 - 384.9 kHz 25 - 28 Feb. 2011 midday - midday local time

**COMBINED RESULTS
REST OF THE WORLD**

For overall statistics, please see the covering email.

Reporters:

AUS	NW	nk	Nick Hacko, Sydney, NSW
AUS	TA	rw	Bob Warren, New Norfolk
CAN	ON	ku	Marc Kulbacki, Windsor
CYM		t2	Tom Mitchell, While at George Town, Grand Cayman
HWA		mx	Mike Tuggle, Kaneohe, Hawaii
USA	AZ	bc	Bob Coomler, Tucson
USA	CA	dn	Don Tomkinson, Upland
USA	CO	ac	Anthony Casorso, Westminster
USA	MA	hj	Jonathan Jesse, Plymouth
USA	MI	ar	Andy Robins, Kalamazoo
USA	MI	bj	Byron Johnson, Roseville, Near Detroit
USA	MI	kz	Ken Zichi, Williamston
USA	MN	gs	George Sherman, South Metro
USA	MN	gy	Gary Hinton, Ham Lake
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	TX	sl	Sid Leben, Spring
USA	UT	mu	Mark Moulding, Ogden, Northern UT
USA	VA	gw	Gerald Wolczanski, Warrenton
USA	WA	de	Dan Petersen, La Center, near Longview in SW of WA
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'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. 16 indicates logged between 16:00-16:59 UTC)

Any Offshore NDBs and UNIDs appear at the end of the list.

Cou	St	kHz	Call	Location	AUS NW nk	AUS TA rw	CAN ON ku	CYM t2	HWA mx	USA AZ bc	USA CA dn	USA CO ac	USA MA hj	USA MI ar	USA MI bj	USA MI kz	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA VA gw	USA WA de	USA WA gd
ALS	-	371	PDN	Port Heiden					8																				
ALS	-	372	FPN	Petersburg Fredericks Pt																		2						17	
ALS	-	382	JNR	Unalakleet					8													13							
AUS	NN	372	WAY	Wallaby Alice Springs	16																								
AUS	NN	380	GV	Gove	12	13																							
AUS	NW	371	TRE	Taree	9	15																							
AUS	NW	374	WJS	Wee Jasper	9	13																							
AUS	NW	374	WLG	Walgett	9																								
AUS	NW	380	COR	Corowa	9	15																							
AUS	NW	383	BTH	Bathurst	9	15																							
AUS	QD	371	HUG	Hughenden	9	15																							
AUS	QD	374	BML	Bromelton	9																								
AUS	QD	377	ROM	Roma	9	15																							
AUS	QD	380	SU	Sunshine Coast	9																								
AUS	QD	383	HM	Hamilton Is.	9																								
AUS	QD	383	SGE	St George	9																								
AUS	SA	371	WHA	Whyalla	13	15																							
AUS	SA	377	MBY	Modbury	12	15																							
AUS	SA	383	PAG	Port Augusta	12	15																							
AUS	TA	374	TTR	Tea Tree	9	9																							
AUS	VI	377	EPP	Epping Melbourne	9	9																							
AUS	VI	383	WON	Wonthaggi	9	9																							
AUS	WE	372	GIG	Gingin	10	15																							
AUS	WE	383	WLU	Wiluna	12	15																							
AZR	-	380	FIL	Horta Faial Is.								22																	
BAH	-	376	ZIN	Matthew Town Gt Inagua			2			5	5	1	0	2	3	5	6			0	3	3		23	4		23		
BRA	-	380	BRU	Bauru															2										
CAN	AB	375	8H	St Paul							8													7					
CAN	AB	379	ZEG	Edmonton							6	4								7		2		9		6	6		
CAN	BC	374	EX	Kelowna Rutland							5	3								9		2		4		5	6	4	
CAN	BC	378	AP	Active Pass							6	9										2		7		2	6	4	
CAN	BC	382	YE	Fort Nelson				7	11	5	6									7		2	5	2	6	5	4		
CAN	BC	382	YPW	Powell River				7		9												2			2	2	6	4	
CAN	MB	370	YBV	Berens River			2			5	1	9	1		4	0	2		1	8		2	5	0	5				
CAN	MB	375	BM	Balmoral							1					2		2	6			2		1					
CAN	NL	378	HO	Hopedale								22										3							
CAN	NT	375	FS	Fort Simpson				7	5	8	6											8			6		5	4	
CAN	NT	380	YUB	Tuktoyaktuk																		8							
CAN	NU	372	YCO	Kugluktuk				8			8										2	3			5		5		
CAN	ON	375	7B	St Thomas			21				9	22	2	17	17	3			2	0	3			1					

CAN	ON	376	YAG	Fort Frances			0				5	3	7	2			19	2	0	0		2	5	5		6	11		
CAN	ON	377	YRR	Ottawa Greely			23					7	22	2					1	0	17	8		5			11		
CAN	ON	379	YPQ	Peterborough			23						22	3						0	4			7			23		
CAN	ON	382	7P	Iroquois Falls			23					8	2	3				3		0	4					23			
CAN	ON	382	XU	London			21						7	3			19			0		3		0					
CAN	ON	382	YPL	Pickle Lake			23		8	4		7	1	7	3		0	4	0	3		0	0	4	4	3	5	6	23
CAN	QC	370	GR	Grindstone Is Madeleine			2							1						0	2			1			1		
CAN	QC	371	GW	Kuujuarapik			23					5	1	23	1		3	4	0	4		0	0	2	2		1	11	1
CAN	QC	373	2Q	Mont Laurier			23						8	22	2			4			2	0	3	7		2		23	
CAN	QC	373	YXK	Rimouski			2						8	22	2			4				0			2		2		11
CAN	QC	375	YZG	Salluit									9									8				5			
CAN	QC	378	RJ	Roberval			23						1	19	3		1	4	4	3		1	0	3	3		5		23
CAN	QC	384	F8	Victoriaville			0						8	19	3					4		1	0	4	4		1		23
CAN	SK	372	ZPA	Prince Albert								5	3									7			2		2	11	5
CAN	SK	375	BD	Moose Jaw Baildon								8	3												8			6	
CAN	SK	379	YBE	Uranium City					8			6	6									7			2		5	6	6
CAN	SK	384	3F	Ile a La Crosse								6							3			8			2				
CAN	YT	378	ZFA	Faro					8	11		6	6												3		9		6
CHL	-	384	ERO	Quintero																		8							
CUB	-	370	UCM	Camaguey									8	2	2							0	2	3			0		1
CUB	-	380	UCY	Cayoabos								10	6	7	3						1	0	4	2			0		1
GRL	-	372	OZN	Prins Christian Sund																									
GRL	-	382	SF	Sondre Stromfjord			5																						
GTM	-	375	GUA	Guatemala City			3	5					3	2	2							3		3	5	0	4		
HND	-	370	LMS	San Pedro Sula									6										6				7		
HWA	-	373	HHI	Wahiawa					22																14				
INS	-	375	OJ	Hasanuddin	18																								
JPN	-	373	PQ	Tateyama					15																14				
MEX	-	382	GRN	Guerrero Negro					7	2		7	6									10		2	11	2	2		6
NZL	-	378	HL	Henley Dunedin	12	13																							
NZL	-	382	WU	Wanganui	9	15																							
TRD	-	382	TRI	Port of Spain																			3	23					
USA	AL	374	FLZ	Fort Rucker			2						3	7	4							1	0		2		23	4	11
USA	AL	382	DER	Alexander City			3							7	3							0				0			
USA	AL	382	XGV	Fadette Fort Rucker																		0				0			
USA	AR	375	DS	Searcy			1						7		2							0	0	7		23			
USA	AR	379	RUE	Russellville									6									2				19			
USA	CA	370	PAI	Pacoima								5																	
USA	CA	371	UK	Ukiah								7													2				5
USA	CA	374	LV	Livermore						5		5	6												3		7	13	6
USA	CA	378	CPM	Compton								5													13				
USA	CA	379	SF	San Francisco						11		6													3			6	6
USA	CO	373	TF	Pueblo			4			3	5	1	9	1								2	2	2	2	5	0	5	6

USA	FL	379	TL	Tallahassee		23	5		4	6	6	2	2	1		7	3	1	19		3		23	4		23		
USA	GA	370	VOF	Covington									1				3		0		3							
USA	GA	372	UQN	Vidalia		5					8	9	2					2	0	2			7			11		
USA	GA	376	BHC	Baxley		5						9	2						0				23			23		
USA	GA	380	UMB	Milledgeville		2					6	7	3				3	0	0	4			1			23		
USA	IA	379	UNE	Creston		5					1	7	2			19		22			3		7					
USA	ID	383	PI	Pocatello					4	7	1										4		10		2		5	6
USA	IL	375	LQ	Springfield		1					1	5	2					18	0		3		7			11		
USA	IL	379	UG	Waukegan		4							2				2		11				0					
USA	IL	382	MW	Marion		2					1	2	3				3	18	1		4		0					
USA	IL	382	SP	Springfield		0					1	2	3			4	3	18	0				0			11		
USA	KS	374	HY	Hays		5							2						11			2	5	2		6		
USA	KS	377	EHA	Elkhart							1											3	7					
USA	KS	379	FSK	Fort Scott		0			5	9	1	7	3			0		0	0	3	3	11	0	4		11		
USA	KS	383	LB	Liberal							8								9		3		10					
USA	LA	375	LF	Lafayette																			19					
USA	LA	375	SPH	Springhill		2					6		2					2	5		3		18	4				
USA	LA	379	LRR	Oakdale							6							0			4	5	18	21				
USA	MA	375	BO	Boston								19								17								
USA	MI	375	GL	Gaylord									2															
USA	MI	381.5	SJX	Beaver Is. St James		2					10	2	3				3	1	3	4	8		2			10		
USA	MI	382	IRS	Sturgis		21					9	9	3		17				0	4			0			1		
USA	MN	371	MD	Bemidji							10		1			1	4		1		2		0					
USA	MN	374	EE	Alexandria		4					1	5	2			19	2	1	2		2		2					
USA	MN	379	DL	Duluth						6	4		2			0	3		3				8					
USA	MN	379	OW	Owatonna		0					1	7	2			19	2	0	1		4		0			11		
USA	MO	371	PUR	Marshall		23					11	5	1			0	4	18	1	2			0			11		
USA	MO	375	CHT	Chillicothe		3					5	1	2				2	18	0		3		9					
USA	MS	375	RYB	Raymond															5				0					
USA	MT	371	ITU	Truly Great Falls			8		3	5	1	9	3			2	4	1	6		2	11	7		5		5	4
USA	NC	370	MQI	Manteo		0						0	1						17	2						0		
USA	NC	371	TOX	Siler City		2						23							17	2						1		
USA	NC	375	RCZ	Rockingham								9							17	3								
USA	NC	379	BRA	Asheville		22					8	22	2	3	4	5	3	0	17	3	4		0			23		
USA	NC	384	JB	Lumberton		2						2	3						17	4			0			23		
USA	NE	371	MLE	Omaha Millard		5					1	9	2			19	4	0	1				0					
USA	NE	377	BUB	Burwell		4			4	9	1	7	3			1	2	1	0		3	5	7	5	6			
USA	NE	380	ALU	Alliance							1		3						5		4		11					
USA	NE	380	GR	Grand Island																	4		11					
USA	NE	383	CNP	Chappell		5			4	10	1	7				1	4	2	0	4	4	11	0		6		5	
USA	NH	379	IVV	White River Lebanon								19								17								
USA	OH	372	MF	Mansfield		21					6		2						0	2			7			23		
USA	OH	375	USE	Wauseon		21						3	2	18	17				0	3								

USA	OH	376	LC	Columbus			21					1	2	2	0			1	0	3	3		23			23			
USA	OH	379	FZI	Fostoria			21					1	7	3	17	17		3		0									
USA	OH	379	MDE	Cincinnati			21					1	5	2	4			2	0							23			
USA	OK	370	OUN	Norman			23		3	5	1			1		4	1	3	0	2		1	5	18	4	5	11		
USA	OK	375	DW	Tulsa			23		3	5	1	2	2	2			0	2	0	3	3	3	5	18	4	5	11	5	
USA	OK	384	PVJ	Pauls Valley			2		2	9	6	7	3	3				4	0	0	4	4	2	18					
USA	OR	373	MF	Medford						5												2		10		5		5	
USA	OR	378	OT	North Bend					9	11	5	6										3		5		2		1	4
USA	PA	372	CQD	Erie			21					8	0	1	13			4	2	0						1			
USA	PA	382	BHU	Latrobe			3													1									
USA	SC	370	HYW	Conway																17				0					
USA	SC	381	MNI	Manning									7							17	4			10					
USA	TN	371	FQW	Murfreesboro			0					10	9	2					0	0							11		
USA	TN	382	APT	Jasper			2					9	9	3					0	2									
USA	TX	371	HNO	Henderson								6																	
USA	TX	371	SOA	Sonora																				5	19	12			
USA	TX	375	PSN	Palestine							8	7								6				18	21				
USA	TX	380	BBD	Brady			3		7	3	6	1	7	3				1	3	0	0		4	5	18		6		6
USA	UT	371	TVY	Tooele					3		5	6										2		10		2		5	4
USA	VA	373	AEA	South Hill			2					9	22	2	3	4		2	7	17	3	5		3			19		
USA	VA	375	PJS	Newport News									0	5						17	3						19		
USA	VA	375	SH	Staunton																2							19		
USA	VT	382	BT	Burlington																0	23								
USA	WA	371	YK	Yakima							7	11										2				5		0	5
USA	WA	382	AW	Arlington																									4
USA	WI	371	PKF	Park Falls										4				4		1				10					
USA	WI	371	RYV	Watertown			0							1				3	4	0	0	3		10			1		
USA	WI	382	PCZ	Waupaca			4					6	2	3				4	3	1	0		4	0			10		
USA	WY	375	CP	Casper							5	1										3							6
USA	WY	380	GC	Gillette			4			11	6	1	7	3				1	3	2	1		4	5	0		2		
XUN	-	384	EAS	(UNID)																				2					
XUP	-	375	TEST	(UNID)					15																				
Cou	St	kHz	Call	Location	AUS NW nk	AUS TA rw	CAN ON ku	CYM t2	HWA mx	USA AZ bc	USA CA dn	USA CO ac	USA MA hj	USA MI ar	USA MI bj	USA MI kz	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA VA gw	USA WA de	USA WA gd

COUNTRIES and STATES / PROVINCES HEARD:

Shows the number of NDBs in each radio country that were logged by each reporter.

USA	USA	MI			2					2	2	3		1		1	1	2	2	1		2					
USA	USA	MN			2				1	4	2	4			4	4	2	4		3		4		1			
USA	USA	MO			2				1	2	1	2			1	2	2	2	1	1		2		1			
USA	USA	MS																1				1					
USA	USA	MT					1	1	1	1	1	1			1	1	1	1		1	1	1		1	1	1	
USA	USA	NC			4					1	5	3	1	1	1	1	1	5	5	1		2		4			
USA	USA	NE			3			2	2	4	3	3			3	3	3	4	1	4	2	5	1	2		1	
USA	USA	NH									1							1									
USA	USA	OH			5					4	4	5	4	2		1	2	5	3	1		4		3			
USA	USA	OK			3			3	3	3	2	3		1	2	3	3	3	2	3	3	3	2	2	2	1	
USA	USA	OR					1	1	2	1										2		2		2	2	1	
USA	USA	PA			2					1	2	1	1			1	1	2				1		1			
USA	USA	SC									1						2	1				2					
USA	USA	TN			2					2	2	2					2	2				2		1			
USA	USA	TX			1		1	1	2	3	1	1			1	1	1	2		1	2	4	2	1	1	1	
USA	USA	UT						1	1	1										1		1		1	1	1	
USA	USA	VA			1					1	2	2	1	1		1	1	3	2	1		1		3			
USA	USA	VT									1							1	1								
USA	USA	WA							1	1										1				1	1	2	
USA	USA	WI			2					1	1	3			3	3	2	3	1	1		3		2			
USA	USA	WY			1			1	2	2	1	1			1	1	1	1		2	1	1		2			
XUN	UNID	-																				1					
XUP	UNID	-					1																				
Cou	Country	St	AUS NW nk	AUS TA rw	CAN ON ku	CYM t2	HWA mx	USA AZ bc	USA CA dn	USA CO ac	USA MA hj	USA MI ar	USA MI bj	USA MI kz	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA VA gw	USA WA de	USA WA gd

LISTENING TIMES:

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

UTC (hh)	AUS NW nk	AUS TA rw	CAN ON ku	CYM t2	HWA mx	USA AZ bc	USA CA dn	USA CO ac	USA MA hj	USA MI ar	USA MI bj	USA MI kz	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA VA gw	USA WA de	USA WA gd
00:00 - 00:59			8						4		2		7		17	43				27			1	1	
01:00 - 01:59			2					31		11	2		6		13	8		1		7			8	1	
02:00 - 02:59			14			2			11	31			3	10	12	5	9	26	2	10		7			
03:00 - 03:59			5			6		6	1	24	5		2	17		5	13	22	1	1					
04:00 - 04:59			6			5		2		2	1	9	4	11			12	15		1	8				9
05:00 - 05:59			7	2		4	20		4	1		1	1			3		1	13	7	1	9		11	1
06:00 - 06:59							9	20					1			4						13		11	1
07:00 - 07:59					5		5	3	17				1		1	4		2		12					
08:00 - 08:59					7		3	11								4		5		1					

09:00 - 09:59	15	3			1		4	6	11						2				3						
10:00 - 10:59	1					5	2	3							1				7			2			
11:00 - 11:59								2											4	2		1	2	13	
12:00 - 12:59	5																								
13:00 - 13:59	1	3									1											1			
14:00 - 14:59																		2							
15:00 - 15:59		11			2																				
16:00 - 16:59	1																								
17:00 - 17:59											2	4					9	3							1
18:00 - 18:59	1										1														
19:00 - 19:59									5		1		5				5	1							3
20:00 - 20:59																									
21:00 - 21:59			9																			2			
22:00 - 22:59			1		1												1								
23:00 - 23:59			11																						15
UTC (hh)	AUS NW nk	AUS TA rw	CAN ON ku	CYM t2	HWA mx	USA AZ bc	USA CA dn	USA CO ac	USA MA hj	USA MI ar	USA MI bj	USA MI kz	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA VA gw	USA WA de	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 NW nk	AUS TA rw	CAN ON ku	CYM t2	HWA mx	USA AZ bc	USA CA dn	USA CO ac	USA MA hj	USA MI ar	USA MI bj	USA MI kz	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA TX sl	USA UT mu	USA VA gw	USA WA de	USA WA gd
9	370			4			1	3	4	4	6		2	2	3	2	8	3	3	2	7	1	2	4		
18	371	3	3	6		2	2	5	9	6	8	1	1	7	7	6	9	4	6	2	11	1	4	5	4	3
9	372	2	1	3		1		1	5	3	3	1			2	2	4	3	3		4		2	3	3	
7	373			4		2	1	2	4	4	4	1	3	1	1	3	4	2	7	1	5		2	3	2	
9	374	4	2	3			1	3	5	2	3			1	1	2	4		5	1	5	1	3	1	2	1
24	375	1		8	1	2	2	6	14	8	10	2	2	3	2	7	15	6	10	2	13	4	4	4	2	1
4	376			4			1	2	3	4	4	2	1	2	1	2	4	2	3	1	4	1	1	4		
6	377	3	3	2			1	1	3	2	2			1	1	2	2	1	3	1	3	1	1	1		
7	378	1	1	1		2	2	4	4	2	1	1	1	1	1	1	1	1	6		4		2	1	3	2
16	379			9	1	1	3	6	12	9	10	4	2	6	6	8	11	4	9	2	14	3	3	6	3	
12	380	3	2	3		1	2	3	5	5	5			2	3	5	5	2	6	2	6		2	2	1	
1	381																	1	1							
1	381.5			1					1	1	1				1	1	1	1	1		1			1		
20	382	1	1	11		5	3	4	9	11	9	3	2	3	5	5	15	5	8	3	11		4	5	3	3
9	383	6	4	1			2	2	3	1				1	1	1	2	1	3	1	3		2		2	1
6	384			3			1	1	3	3	3				3	2	5	3	3	2	3			2		

MOBs

The following NDBs were reported by one listener only - 'Mine Only Beacons' !

kHz	C/S	Location	St	ITU	Rptr	UTC
375	GL	Gaylord	MI	USA	ar	02:20
384	EAS	(UNID)	-	XUN	ch	02:50
370	PAI	Pacoima	CA	USA	dn	05:03
380	BRU	Bauru	-	BRA	dp	02:24
375	LF	Lafayette	LA	USA	du	19:53
384	ERO	Quintero	-	CHL	dw	08:00
382	AW	Arlington	WA	USA	gd	04:32
380	FIL	Horta Faial Is.	-	AZR	hj	22:33
372	OZN	Prins Christian Sund	-	GRL	hj	23:00
382	SF	Sondre Stromfjord	-	GRL	ku	05:11
371	PDN	Port Heiden	-	ALS	mx	08:51
375	TEST	(UNID)	-	XUP	mx	15:32
375	OJ	Hasanuddin	-	INS	nk	18:50
372	WAY	Wallaby Alice Springs	NN	AUS	nk	16:13
374	WLG	Walgett	NW	AUS	nk	09:45
380	SU	Sunshine Coast	QD	AUS	nk	09:36
383	HM	Hamilton Is.	QD	AUS	nk	09:38
374	BML	Bromelton	QD	AUS	nk	09:45
383	SGE	St George	QD	AUS	nk	09:54
380	YUB	Tuktoyaktuk	NT	CAN	sr	08:30

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE123 370 - 384.9 kHz 23 - 26 Oct 2009
NOW: CLE140 370 - 384.9 kHz 25 - 28 Feb 2011

Listener	Av km	Av km	Total	Total	NDBs	NDBs	Max	Max
	THEN	NOW	km x 1000 THEN	km x 1000 NOW	THEN	NOW	km THEN	km NOW
AUS NW nk		1420		34		24		4572
CAN ON ku		1023		64		63		3359

CYM t2	1167	2	2	1266
USA AZ bc	1791	39	22	3881
USA CO ac	1636	137	84	3638
USA MA hj	1575	104	66	3572
USA MI ar	997	69	69	3108
USA MI bj	759	11	15	2549
USA MI kz	981	14	14	2612
USA MN gs	895	27	30	3197
USA MN gy	941	36	38	1827
USA MO dp	1061	52	49	8077
USA TX ch	1451	28	19	3476
USA TX sl	920	11	12	2410
USA VA gw	1020	43	42	2014
USA WA gd	668	7	11	1613
Averages:	1144	42	35	3198

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	1206	1591	11	27	9	17	3387	3534
HWA mx	4285	4801	39	72	9	15	6193	6626
USA CA dn	1502	1924	30	83	20	43	6671	4536
USA NC dw	1313	1520	119	138	91	91	4392	7653
USA NH jc	1073	1313	34	51	32	39	3674	3786
USA OR sr	2316	2170	151	165	65	76	13176	8144
USA TX du	1439	1551	115	147	80	95	4217	4287
USA UT mu	1086	1310	33	42	30	32	2053	2966
USA WA de	465	1260	3	31	6	25	922	2589
Averages:	1632	1938	59	84	38	48	4965	4902
% Increase:		19		42		27		-1

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	CAN ON ku	CZE my	CZE ze	DEU bd	DEU hw	DEU je	DEU mz	ENG ag	ENG bk	ENG ds	ENG hh	ENG me	ENG px	ENG py	ENG tg	FIN ks	FRA bx	FRA dq	FRA jj	HOL pl	HOL rb	USA MA hj	ITU
380	FIL	Horta Faial Is	AZR					00	01					02	23	06	04		04	04				21	22	AZR
376	ZIN	Great Inagua Matthew Town	BAH					05								04										BAH
370	GR	Grindstone, QC	CAN											05		01										CAN
378	HO	Hopedale, NL	CAN					00	04			00	03		06		04	03		22		03		21		CAN
378	RJ	Roberval, QC	CAN														02									CAN
372	OZN	Prins Christian Sund	GRL		01	00	01	03	00	02	00	00	00	18	23	01	02	20	22	19	02	18	23	18	23	GRL
382	SF	Sondre Stromfjord	GRL	05				23	22									23		23				05		GRL