

NDB LIST CLE No. 166 320 - 334.9 kHz 25 - 28 Jan. 2013, midday-midday local time

COMBINED RESULTS

REST OF THE WORLD

For overall statistics, please see the covering email.

Reporters:

AUS	TA	et	Edgar Twining, Moonah
AUS	TA	rw	Bob Warren, New Norfolk
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	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	MA	hj	Jonathan Jesse, Plymouth
USA	MN	gs	George Sherman, Apple Valley
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	mc	Mark McCarthy, Portland
USA	OR	sr	Steve Ratzlaff, La Grande, NE Oregon
USA	TN	g4	George Muha, while at Waverly
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
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 '@' symbol)

HWA	-	332	POA	Pahoa			8			9	11		10	6	5													11	13			11	11	9		10						
MRT	-	329	FOF	Fort de France Le Lamentin																																						
NZL	-	322	CI	Chatham Islands	12	15																																				
NZL	-	326	WR	Whangarei	12	15																																				
POR	-	327	POR	Porto			2										0										2															
POR	-	332	FAR	Faro			1																																			
PTR	-	330	SJ	San Juan Patty																							10									7						
SCN	-	325	SKB	Bradshaw																							9															
SLV	-	331	LAN	Ametecampo																							10							11	4							
TRD	-	323	TAB	Crown Point			2										8										9	6						1								
TUA	-	332.5	AA	Tukuhora Anaa Atoll									11																													
USA	CO	321	FT	Denver								12						2													1			8								
USA	CO	329	TAD	Trinidad			7		11		4	1	9	1	2	2	6	6	1	0	6									6	2		1	18	4	8						
USA	FL	326	PKZ	Pensacola					6		5		10			5	7				0	11											3	0								
USA	FL	329	SMY	Marianna																							9															
USA	FL	332	FIS	Key West			1	6			5	5	10			2	3	7			8	11				3	3	10				3	19									
USA	GA	323	OUK	Calhoun																						3									0							
USA	IA	323	EBS	Webster City														2																								
USA	IA	326	LTU	Spencer														3																	10	8						
USA	IA	332	FFL	Fairfield					9								2	7	22	4	18	9				7	7					10	1									
USA	ID	324	ID	Idaho Falls Uconn														2																	10	14						
USA	ID	333	STI	Sturgeon Mountain Home			8				3		9	1	2	2																			10	5	4					
USA	IL	329	AAA	Lincoln					4	6						2	2	9	4	18	11				9	5	22		2			2	1									
USA	IL	332	DN	Danville					0							3	8				18	8													11							
USA	IL	332	HK	Chicago																																3						
USA	IL	334	LH	Bloomington					5								2	7			5	18	8											10	1							
USA	IN	326	SIV	Sullivan																	18	6				10									6							
USA	IN	331	JV	Jeffersonville					10	0									3	3	5	18	11						10				4	1								
USA	KS	326	FO	Topeka								5				2					18	7												3	11							
USA	KS	332	IC	Wichita								5				2					8	7												3	19							
USA	LA	329	BQP	Bastrop												6						8													18							
USA	MA	332	BE	Bedford					21									22																								
USA	MD	332	DC	Oxon Hill (DC/MD)																		3														11	10					
USA	ME	334	RM	Rockland					21													22														7	3					
USA	MI	332	PH	Port Huron					21	0												7														4	9					
USA	MN	327	JMR	Mora												2	8	22	1	2	11														3							
USA	MN	330	PWC	Pine River												2		22	1	8	11															1						
USA	MN	332	SBU	Blue Earth												2		22	1	0	9															10	1					
USA	MN	332	VVV	Ortonville												3		22	14																		1					
USA	MO	326	SU	St Louis																		18																				
USA	MS	334	UU	Corinth														5			8	7														1						
USA	NC	326	ZEF	Elkin																																	17	6				
USA	NC	332	DKA	Kenansville																																	17					
USA	NC	332	HK.	Hickory																																	17	6				
USA	NE	323	HJH	Hebron								4		9		4	2	6	15	18								7	1					3	5							
USA	NE	326	RRX	Lexington								5	5	11		2	2				12	23													11	18	4					
USA	NE	329	PMV	Plattsmouth						11				9		4	2	22	1	18	10															3	11	4				
USA	NH	328	LC	Laconia					21													22					11	19								6						
USA	NY	329	IA	Niagara					0													1					6															
USA	NY	332	BG	Binghamton																								8	6													
USA	OH	329	AAU	Ashland					2																																	
USA	OH	334	BNR	Findlay					3	0												7	23												10	2	2					
USA	OK	323	HHW	Hugo								4										5														3	18					
USA	OR	332	LBH	Portland					7			9	5	5	9	1	2	2																		5	22	3	10	4	8	18
USA	PA	328	BZJ	Bellgrove Indiantown Gap					4																												6					

10:00 - 10:59		4		1				8		1		1			6	4	2		7	10	4	3		2		
11:00 - 11:59					2		1	2		1					23		2			7	10					
12:00 - 12:59	7						4									1										
13:00 - 13:59																2		1	1							
14:00 - 14:59		3													1							1		2		
15:00 - 15:59		3													2											
16:00 - 16:59						1																				
17:00 - 17:59																										
18:00 - 18:59																7										
19:00 - 19:59																12	1					10		4		
20:00 - 20:59																						4				
21:00 - 21:59				11																						
22:00 - 22:59												16	15													
23:00 - 23:59					1							3				5	1							1		
UTC (hh)	AUS TA et	AUS TA rw	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA AZ bc	USA AZ dl	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA MA hj	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR mc	USA OR sr	USA TN g4	USA TX ch	USA TX du	USA UT mu	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 et	AUS TA rw	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA AZ bc	USA AZ dl	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA MA hj	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR mc	USA OR sr	USA TN g4	USA TX ch	USA TX du	USA UT mu	USA WA gd	USA WA rt
3	320			1			1	1		1	1	3			1	2	3	3	1	1	1		2	3	1	1	1
2	321							1					2								2		1	2			
1	322	1	1																								
12	323	1	2	1	3	2		4		1	1	2	5	3	3	3	3	6	3	2	2		4	8	1		
2	324		1									1	1								1			1	1		
3	325			1							1	1		1				2		1	1		1	1	1	1	1
21	326	3	3	2	2	3		7	3	5	3	4	9	6	3	4	9	14	7	3	7	3	9	11	4	2	2
4	327				1		1					1	2	1	1	1	3			1			1	1			
6	328			2	4	1		1		2	2	3	2	4	1	1	2	3	3	2	3	1	2	5	2	2	2
20	329	1	1	3	8	7		6	2	3	4	7	10	9	6	5	8	11	8	2	9	4	9	14	2	1	4
8	330			1				1				1	3		1	1	1	6	1		3		1	7			1
4	331				3	1						1	3		1	1	3	1				1	2				
27	332	1	2	6	5	6	3	8	2	6	5	6	12	9	5	5	9	15	8	5	10	2	12	13	5	2	6
1	332.5											1															
1	333			1				1		1	1	1	1							1	1		1	1	1		1
7	334			1	4	4				1		2	6	5	1	3	5	6	4	2	2	1	5	6		1	2
NDBs	kHz	AUS TA et	AUS TA rw	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA AZ bc	USA AZ dl	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA MA hj	USA MN gs	USA MN gy	USA MO dp	USA NC dw	USA NH jc	USA OR mc	USA OR sr	USA TN g4	USA TX ch	USA TX du	USA UT mu	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
332	GUO	Georgetown	TX	USA	ch	10:48
332.5	AA	Tukuhora Anaa Atoll	-	TUA	dn	11:59
326	SU	St Louis	MO	USA	dp	18:34
329	T	(UNID)	-	XUN	du	06:44
332	HK	Chicago	IL	USA	du	03:22
330	CNA	Carolina (MA)	-	BRA	dw	06:45
327	FXC	Cayenne	-	GUF	dw	09:45
325	SKB	Bradshaw	-	SCN	dw	09:30
329	SMY	Marianna	FL	USA	dw	09:30
332	DKA	Kenansville	NC	USA	dw	17:15
323	GTN	Georgetown (VA/DC)	VA	USA	dw	18:00
327	VYI	Kahului	-	HWA	mx	09:09
326	FN	Fortuna	-	WAL	mx	16:34
324	EML	Emerald	QD	AUS	rw	15:30
332	KII	King Is.	TA	AUS	rw	14:08
323	CAR	Carnarvon	WE	AUS	rw	14:00
332	FAR	Faro	-	POR	vm	01:13
329	AAU	Ashland	OH	USA	vm	02:56

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE147 320 - 334.9 kHz 30 Sep-3 Oct 2011
 NOW: CLE166 320 - 334.9 kHz 25 - 28 Nov 2013

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 et		1433		10		7		2447
USA CA ir		1827		33		18		3909
USA CA pa		2162		61		28		3877
USA MA hj		1631		69		42		6595
USA MN gs		880		19		22		2472
USA MN gy		829		22		26		1767
USA TN g4		976		12		12		1977
USA TX ch		2026		99		49		5264
Averages:		1470		40		26		3539

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	1150	1620	8	16	7	10	2465	3633
CAN BC to	964	1095	15	21	16	19	2715	4279
CAN NS vm	1257	1893	23	57	18	30	2850	4634
CAN ON ku	870	1062	10	25	12	24	1974	2346
HWA mx	2724	3486	14	24	5	7	4547	5563
USA AZ bc	1134	2003	5	60	4	30	2075	4602
USA AZ dl	1771	1570	19	11	11	7	4510	3094
USA CA dn	1809	2338	29	51	16	22	4016	6440
USA CO ac	1274	1428	60	79	47	55	2757	3751
USA MO dp	952	1058	33	43	35	41	2305	2618
USA NC dw	1514	1890	98	134	65	71	4806	7116

USA NH jc	953	1337	24	48	25	36	2448	3742
USA OR mc	1012	1425	14	27	14	19	4126	4126
USA OR sr	1622	1759	71	76	44	43	4441	4441
USA TX du	750	1970	16	142	21	72	1951	7795
USA UT mu	1380	1367	18	25	13	18	4715	4715
USA WA gd	657	681	9	7	14	10	1352	1049
USA WA rt	981	1174	18	23	18	20	4305	4305
Averages:	1265	1620	27	48	21	30	3242	4347
% Increase:		28		79		39		34

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 aeriels, 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 aeriels, 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 me	ENG tg	FIN ks	HOL rb		CAN NS vm	USA MA hj	USA NC dw
327	POR	Porto	POR									02	00	02
332	FAR	Faro	POR									01		
331	SC	Santa Cruz das Flores	AZR	22	01	01				02		01	04	
329	YEK	Arviat Eskimo Pt, NU	CAN	05			02	23	05	07				
332	YTE	Cape Dorset, NU	CAN					23		07				
323	UWP	Argentia, NL	CAN	04	03		04			02				
332	YFM	La Grande 4, QC	CAN				02			07				
334	YER	Fort Severn, ON	CAN						05	23				