

NDB LIST 'CHANNELS CLE' No. 207 275 - 425 kHz 27 May 2016 - 30 May 2016, midday-midday local time

**COMBINED RESULTS
REST OF THE WORLD**

**Try to log one NDB with its nominal frequency on each of
the 151 'channels' - nnn.0 / nnn.5 from 275 kHz to 425 kHz
(or the 101 channels from 325 kHz to 425 kHz)**

For overall statistics, please see the covering email.

Reporters:

AUS	TA	et	Edgar Twining, Moonah
CAN	BC	bt	Brian Butler, Hazelton
CAN	BC	to	Tom Mitchell, Comox, Vancouver Island
HWA		mx	Mike Tuggle, Kaneohe, Hawaii
USA	AZ	sr	Steve Ratzlaff, Near Sahuarita, SE Arizona
USA	CA	dn	Don Tomkinson, Upland
USA	CA	pa	Phil Atchley, Merced, Central California
USA	CO	ac	Anthony Casorso, Westminster
USA	FL	cg	Craig Cook, Oviedo
USA	IL	dt	Dave Tomasko, Galena
USA	MN	gs	George Sherman, Apple Valley
USA	MO	dp	Dick Palmer, Foristell
USA	NH	jc	John Collins, Charlestown
USA	NJ	ge	George Muha, Cream Ridge
USA	NJ	rs	Bill Riches, Cape May
USA	TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA	WA	so	Steven O'Kelley, The Dungeon, Nr Seattle

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)

326	NZL-WR	BC-XJ	BC-DC			BC-DC	TX-MA		FL-PKZ	ON-VV	IA-LTU	BC-DC	NB-FC	ON-YQK	ON-VV	TX-MA	BC-DC
327				HWA-VYI							MN-JMR						
328		WA-LAC									ON-YTL	ON-YTL	NH-LC	PA-BZJ	ON-YTL		WA-LAC
329	NW-NAR	YT-PJ				CO-TAD	CO-TAD	CO-TAD	SC-CH	NE-PMV	NE-PMV	LA-BQP	SC-CH	ON-YHN	ON-YHN	CO-TAD	
330											MN-PWC						TX-MF
331													IN-JV				
332	HWA-POA			HWA-POA		HWA-POA	AB-XH		FL-FIS	ON-QT	ON-QT	FL-FIS	ON-QT	FL-FIS	ON-QT	KS-IC	BC-WC
333		ID-STI				ID-STI	ID-STI										
334		AB-P2								IL-LH	ON-YER	ON-YER	ME-RM				AB-P2
335	NN-AS	MT-CVP	MT-CVP			MT-CVP	MT-CVP	CO-IHS		ON-YLD	SD-BK	SD-BK	ON-ZKF	ON-YLD	ON-YLD	NM-CV	MT-CVP
336										MI-MA		MB-LF	QC-BV	QC-BV			
337											MN-FF	MN-FF					
338	OD-MA	AB-ZU			AZ-RYN	AZ-RYN	AB-ZU			KS-JZ	IA-SHL	AR-TT	QC-ZEM		QC-ZEM	TX-HR	AB-ZU
339				HWA-BSF										NL-YFT			
340	TUV-FU								GA-JES				QC-YY	QC-YY	QC-YY	QC-YY	
341	SA-CBP	ALS-ELF	YT-DB	ALS-ELF				KS-OIN		IN-SB	IA-FO	ON-YYU	ON-YYU	ON-YYU	ON-YYU	TX-HRX	
342	NCL-BL										MN-ST	MN-PFT					
343	MTS-ML	AB-YZH				MTS-ML								QC-ZBM			
344		MT-BKU	BC-XX	CA-FCH		CA-FCH	MT-BKU	MT-BKU	CYM-ZIY	MO-MK	MT-BKU	CYM-ZIY	QC-YGV	QC-YGV		TX-SKB	BC-XX
345										IA-PUF	IA-PUF						
346	NZL-TG									ON-YXL	MN-GHW	MS-THJ	ON-YXL				
347	WE-NSM	MT-SBX				MT-SBX				NE-AFK	SD-YK	NE-AFK				TX-HLR	MT-SBX
348	SLM-HN	WA-MNC		SLM-HN		WA-MNC				IA-MC	IA-MC		ME-BUP				WA-MNC

349								FL-AAF			FL-AAF		MD-APG				
350	NZL-SY	ID-SWU			BC-NY	BC-NY	OK-RG		BC-NY	MN-CBG	BC-NY	NL-DF	NL-DF	NL-DF	TX-OKT	BC-NY	
351						NM-AE			WI-PH	QC-YKQ	QC-YKQ	QC-YKQ	QC-YKQ	QC-YKQ			
352	CKS-RG			CKS-RG	CKS-RG						AR-VM					AR-VM	
353	HWA-LLD	WA-AL		HWA-LLD	HWA-LLD	HWA-LLD			ON-QG	MN-IN	ON-QG	ON-QG			TX-AB	WA-RNT	
354	NCL-FND																
355	NRU-NI			NRU-NI						ON-YWP	ON-YWP	ON-YWP		MD-CGE			
356	QD-HID	BC-ON				BC-ON	KS-PTT		IA-SKI	IA-SKI	TX-GMZ	ME-SUH	NY-HEU		KS-PTT		
358	NZL-NL	ALS-SIT										NY-OG					
359	WE-GEL	ID-BO	BC-YAZ			ID-BO	MT-SDY	NE-GGF	GA-LYZ		MN-LXL	MT-SDY	NH-AS		LA-GUV	ID-BO	
360	VOI-OX											QC-PN	QC-PN	QC-PN	QC-PN		
361	VUT-BA																
362	VI-BOL	WA-BF	MT-RPX			AB-6T		NE-CD	GA-SUR	ON-SB	MN-MZH	GA-SUR	CT-JWE	ON-SB	ON-SB		MT-RPX
363													NB-1F	NJ-RNB	NJ-RNB		
364	FJI-MI												NS-ZHZ				
365	NW-WLM	WA-DPY							IN-JN	MN-AA	MN-AA	MA-FIT			TX-FT	WA-DPY	
366	NZL-SF			FSM-PNI				GA-EZM	IA-EOK	QC-YMW	QC-YMW	ME-AU	QC-YMW	QC-YMW			
368	PNG-PY	BC-ZP	BC-ZP	BC-ZP		BC-ZP			WI-VIQ	MN-PNM	BC-ZP	MA-IMR			TX-AN	BC-SX	
369												ATG-ZDX	ATG-ZDX				
370												MB-YBV	MB-YBV	NC-MQI			MB-YBV
371	PLW-ROR	MT-ITU	MT-ITU			MT-ITU	MT-ITU			MI-AZ	MT-ITU	WI-RYV	QC-GW	QC-GW	TX-SOA	MT-ITU	
372	WE-GIG																SK-ZPA
373				HWA-HHI		OR-MF							QC-2Q	QC-2Q			

374	QD-BML	BC-EX	BC-EX			CA-LV	BC-EX				MN-EE							BC-EX
375	INS-OJ	NT-FS	NT-FS							IL-LQ		TX-PSN	ON-7B		VA-PJS			SK-BD
376							BAH-ZIN		GA-BHC	OH-LC	ON-YAG	GA-BHC	OH-LC					
377	OD-WP							KS-EHA				KS-EHA	ON-YRR					
378	NZL-HL	BC-AP	BC-AP				BC-AP				QC-RJ	QC-RJ	QC-RJ	QC-RJ	QC-RJ			BC-AP
379		AB-ZEG							NC-BRA	MN-OW	MN-OW	LA-LRR	NC-BRA		NC-BRA	LA-LRR		AB-ZEG
380	NN-GV	WY-GC					WY-GC	WY-GC				TX-BBD						WY-GC
381.5										MI-SJX			MI-SJX					
382	NZL-WU	WA-AW	BC-YPW				BC-YPW			ON-YPL	ON-YPL	ON-YPL	VT-BT	ON-YPL	ON-YPL			BC-YPW
383	WE-WLU						ID-PI	NE-CNP					NE-CNP					ID-PI
384													QC-F8					
385	INS-OK	BC-WL	BC-WL			BC-WL	BC-WL			IN-UWL	MN-BA	QC-YNC	NS-ZNS				AR-HO	SK-QV
386	OD-WTN	MT-HAU						KS-SYF				KS-SYF	NH-GMA					MT-HAU
387										IA-CAV	IA-CAV		NB-6E					
388	NCL-MR	WA-CRK								MO-GLY		IL-MD	ON-H7	PA-UN			OK-OFZ	AB-JW
389	NW-BKE	BC-YWB						NE-CSB	NE-CSB	NE-LSG	NE-CSB	MA-PVC						BC-YWB
390	INS-OU	ALS-HBT		ALS-HBT						IA-BR		IA-BR	NL-JT	NL-JT	NL-JT			
391		BC-TK	BC-TK						PTR-DDP	IL-PLX	IA-EFW	PTR-DDP	ON-3B	PTR-DDP	PTR-DDP	TX-GXD		BC-TK
392	QD-KCY						WY-PNA	CO-BAJ		NE-FMZ	SD-AGZ	NE-FMZ	QC-ML	QC-ML	QC-ML			WY-PNA
393																		OK-BZ
394	NZL-BE	BC-DQ	BC-DQ									TN-MK						BC-DQ
395	NW-PMQ	MB-YL		NW-PMQ						WI-OS	MB-YL	AR-HR	MA-GBR					SK-L7
396	WE-LM	ALS-CMJ									QC-YPH	QC-YPH	NL-JC	QC-YPH				OK-CQB

397		SK-ZSS			CA-SB	CA-SB			MO-JE	MN-AIT	IL-CIR	NB-ZST			SK-ZSS	
398	NN-HOO										IN-HFY				AB-YOD	
399										ON-ZHD						
400		CO-FN	BC-QQ		BC-QQ	BC-QQ	CO-FN		NE-AHQ	NE-AHQ	BC-QQ	NY-PTD	NY-FO	MD-NHK	OK-AI	BC-QQ
401	OD-GTN										ON-YPO	QC-Y8	ON-YPO			
402	NCL-OA											MA-LW				SK-M3
403	SMA-TUT			SMA-TUT	AZ-AZC							ON-ZTO				
404	WE-KA	CA-MOG	CA-MOG		CA-MOG	CA-MOG	CA-MOG		NE-FNB	NE-FNB	NE-FNB	NB-YSL	NB-YSL			CA-MOG
405	FJI-VK	AB-9G	AB-2K									QC-7L				AB-2K
406		SK-YLJ	SK-YLJ			SK-YLJ						SK-YLJ				SK-YLJ
407	WE-LTN				AZ-CHD	AZ-CHD	CO-CO	CO-CO	KS-HRU	KS-HRU	QC-ZHU	QC-ZHU	QC-ZHU	QC-ZHU		
408		WA-MW	WA-MW			WA-MW	KS-JDM				KS-JDM	ON-SN				WA-MW
409											ON-YTA	ON-YTA	ON-YTA	ON-YTA		
410					AZ-DAO	AZ-DAO			IN-BA		IN-BA			NC-JU	TX-GG	
411									IA-SDA	IA-SDA	IA-SDA					
412	VUT-SON								WI-CMY	WI-CMY						
413	OD-BDV									ON-YHD	ON-YHD					ON-YHD
414		ALS-IME			NM-ATS		NE-GRN		IA-SU	IA-SU	LA-MSD	QC-3U			LA-MSD	MT-LYI
415	TWN-KW							CYM-CBC			CYM-CBC	CYM-CBC				MT-LO
416	OD-MTI															
417									IN-HHG	IA-IY	IN-HHG	IN-HHG	IN-HHG	IN-HHG		
418											LA-CW				LA-CW	
419									MI-RYS		MI-RYS	MI-RYS	MI-RYS			

420												MN-FQ	MN-FQ	MS-TU				
421														TX-VLY				TX-VLY
423														NC-SIF				
424	NW-ORG																	
425																		OK-PFL
kHz	AUS TA et	CAN BC bt	CAN BC to	HWA mx	USA AZ sr	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IL dt	USA MN gs	USA MO dp	USA NH jc	USA NJ ge	USA NJ rs	USA TX du	USA WA so	
No. of Channels Reported:	82	61	23	17	3	32	41	24	14	59	63	86	78	38	33	38	45	
					(/101)													(/101)

COUNTRIES and STATES / PROVINCES HEARD:

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

Cou	Country	St	AUS TA et	CAN BC bt	CAN BC to	HWA mx	USA AZ sr	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IL dt	USA MN gs	USA MO dp	USA NH jc	USA NJ ge	USA NJ rs	USA TX du	USA WA so
ALS	Alaska (US State)	-		5		4													
ATG	Antigua and Barbuda	-												1	1				
AUI	Austral Is.	-	1																
AUS	Australia	NN	3																
AUS	Australia	NW	8			1													
AUS	Australia	QD	16																
AUS	Australia	SA	2																
AUS	Australia	VI	1																
AUS	Australia	WE	10																
BAH	Bahamas	-							1										
BRU	Brunei	-	1																
CAN	Canada	AB		13	2				6					1					6
CAN	Canada	BC		13	13	1		6	10			1		4					13
CAN	Canada	MB		1				1					5	4					1
CAN	Canada	NB													6	1			

USA	USA	MI										5		1	2	1	1		
USA	USA	MN										4	18	4					
USA	USA	MO										4		1					
USA	USA	MS												2					
USA	USA	MT		6	3			3	6	1				2	1				7
USA	USA	NC									1					3		2	
USA	USA	NE						1		6			9	5	6				1
USA	USA	NH													3				
USA	USA	NJ															1	1	
USA	USA	NM						2	1					1					2
USA	USA	NY														2		3	
USA	USA	OH										3		1	1				
USA	USA	OK								2			1						7
USA	USA	OR		2					2										
USA	USA	PA																	
USA	USA	SC														1			
USA	USA	SD											3	1					
USA	USA	TN												1					
USA	USA	TX							1					4					18
USA	USA	VA																1	
USA	USA	VT														1			
USA	USA	WA		9	1				2										5
USA	USA	WI										4	1	1					
USA	USA	WY		2				1	3	3					2				2
VOI	Volcano Is. / Iwo Jima	-	1																
VUT	Vanuatu	-	2																
Cou	Country	St	AUS TA et	CAN BC bt	CAN BC to	HWA mx	USA AZ sr	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IL dt	USA MN gs	USA MO dp	USA NH jc	USA NJ ge	USA NJ rs	USA TX du	USA WA so

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

UTC (hh)	AUS TA et	CAN BC bt	CAN BC to	HWA mx	USA AZ sr	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IL dt	USA MN gs	USA MO dp	USA NH jc	USA NJ ge	USA NJ rs	USA TX du	USA WA so
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00:00 - 00:59											1	3	2	3				
01:00 - 01:59							2						19					
02:00 - 02:59													32	3	10			
03:00 - 03:59											8							
04:00 - 04:59							10						2		4		19	
05:00 - 05:59		11	2			9	18				7			24			12	
06:00 - 06:59		22	10				13				7	8		4	17		9	
07:00 - 07:59		15	9	1							2	13	2				5	
08:00 - 08:59	2	8	2	1					2			28	20					
09:00 - 09:59	1	3				16				12		20	1					
10:00 - 10:59		2				7				1	1	8						
11:00 - 11:59	33			1			5											
12:00 - 12:59	41			4														
13:00 - 13:59	3			5						11								
14:00 - 14:59										18								
15:00 - 15:59					3											17		
16:00 - 16:59	1										8			1				
17:00 - 17:59										20				3				
18:00 - 18:59										9	29	6					1	21
19:00 - 19:59	1																	
20:00 - 20:59																		
21:00 - 21:59																		
22:00 - 22:59				5														
23:00 - 23:59								17								1		
UTC (hh)	AUS TA et	CAN BC bt	CAN BC to	HWA mx	USA AZ sr	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IL dt	USA MN gs	USA MO dp	USA NH jc	USA NJ ge	USA NJ rs	USA TX du	USA WA so	
Totals:	82	61	23	17	3	32	41	24	14	59	63	86	78	38	33	38	45	

MOBs

NDBs that were heard by one reporter only - 'Mine Only Beacons' !
 A very long list this time and not very useful. They can be seen in the 'Beacons Heard' list below.

FREQUENCIES REVISITED - Progress Statistics

In this event some listeners chose personal handicaps to make the Challenge more interesting
e.g. some aimed to maximise the total distance or the number of radio countries heard
or the number of midday loggings.

THEN: CLE189 275 - 425 kHz 25 Dec 2014 - 6 Jan 2015
NOW: CLE207 275 - 425 kHz 27 - 30 May 2016

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 bt		1081		66		61		2366
CAN BC to		644		15		23		1563
USA AZ sr		88		0		3		158
USA IL dt		549		32		59		2356
USA MN gs		579		36		63		1840
Averages:		588		30		42		1657

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	1431	3319	79	272	55	82	3972	9108
HWA mx	4433	3356	177	57	40	17	9532	7885
USA CA dn	1989	1917	153	61	77	32	5636	8390
USA CA pa	2369	1517	242	62	102	41	6119	4842
USA CO ac	1565	407	193	10	123	24	5332	1481
USA FL cg	1284	639	98	9	76	14	3420	1886
USA MO dp	1645	1249	216	107	131	86	4688	3712
USA NH jc	1303	771	146	60	112	78	5380	3072
USA NJ ge	1144	1082	104	41	91	38	4191	2532
USA NJ rs	1115	1104	65	36	58	33	2751	2436
USA TX du	2274	433	293	16	129	38	7384	1003
USA WA so	885	779	44	35	50	45	1952	2166
Averages:	1787	1381	151	64	87	44	5030	4043
% Increase:		-23		-58		-49		-20

CAN MB	395	YL	Lynn Lake		6						6								
CAN NB	304	ZQM	Riverview Moncton										8						
CAN NB	326	FC	Fredericton										1						
CAN NB	363	1F	Bathurst										1						
CAN NB	387	6E	Grand Manan										2						
CAN NB	397	ZST	Saint John										2						
CAN NB	404	YSL	St Leonard Grand Ruisseau										2	5					
CAN NL	280	QX	Gander										2						
CAN NL	281	CA	Cartwright										2						
CAN NL	323	UWP	Argentia										1	5	6				
CAN NL	339	YFT	Makkovik										7						
CAN NL	350	DF	Deer Lake										1	5	4				
CAN NL	390	JT	Stephenville										2	5	2				
CAN NL	396	JC	Rigolet										2						
CAN NS	364	ZHZ	Halifax										8						
CAN NS	385	ZNS	Halifax										2						
CAN NT	375	FS	Fort Simpson		6														
CAN ON	276	YEL	Elliot Lake							17	5	7							
CAN ON	283	PT	Pelee Is.							17		7	2		6				
CAN ON	300	YOG	Ogoki Post										8						
CAN ON	317	ZZR	Trenton Severn												4				
CAN ON	326	VV	Warton							17					6				
CAN ON	326	YQK	Kenora											6					
CAN ON	328	YTL	Big Trout Lake								3	7			6				
CAN ON	329	YHN	Hornepayne											5	6				
CAN ON	332	QT	Thunder Bay							17	3		8		6				
CAN ON	334	YER	Fort Severn								7	6							
CAN ON	335	YLD	Chapleau							17					2	2			
CAN ON	335	ZKF	Kitchener										8						
CAN ON	341	YYU	Kapuskasing									6	1	5	2				
CAN ON	346	YXL	Sioux Lookout							18			8						
CAN ON	353	QG	Windsor Saint Clair							18		6	1						
CAN ON	355	YWP	Webequie								3	7	8						
CAN ON	362	SB	Sudbury							14					2	2			
CAN ON	375	7B	St Thomas										2						
CAN ON	376	YAG	Fort Frances								3								
CAN ON	377	YRR	Ottawa Greely										8						
CAN ON	382	YPL	Pickle Lake							14	3	8			2	6			

USA	NE	389	CSB	Cambridge						1	14	8				
USA	NE	389	LCG	Wayne								18				
USA	NE	392	FMZ	Fairmont							14	8				
USA	NE	400	AHQ	Wahoo							13	0				
USA	NE	404	FNB	Falls City							13	16	0			
USA	NE	414	GRN	Gordon						11						
USA	NH	328	LC	Laconia									1			
USA	NH	359	AS	Nashua									1			
USA	NH	386	GMA	Whitefield									2			
USA	NJ	363	RNB	Millville										17	23	
USA	NM	278	CEP	Ruidoso Capitan				9								
USA	NM	305	RO	Roswell								6				15
USA	NM	335	CV	Clovis												18
USA	NM	351	AE	Albuquerque					5							
USA	NM	414	ATS	Artesia				10								
USA	NY	275	BBN	Babylon										16		
USA	NY	356	HEU	Schenectady										0		
USA	NY	358	OG	Ogdensburg									0			
USA	NY	400	FO	Westhampton Beach										17		
USA	NY	400	PTD	Potsdam									2			
USA	OH	299	HW	Wilmington							17		18			
USA	OH	315	AT	Dayton							17					
USA	OH	376	LC	Columbus							14		8			
USA	OK	275	GUY	Guymon						23	17		10			18
USA	OK	278	SRE	Seminole												18
USA	OK	350	RG	Oklahoma City						23						
USA	OK	388	OFZ	Fort Sill												18
USA	OK	393	BZ	Clinton												15
USA	OK	396	CQB	Chandler												18
USA	OK	400	AI	Ardmore												18
USA	OK	425	PFL	Fort Sill												15
USA	OR	296	LGD	La Grande				10								
USA	OR	305	ONO	Ontario				7								
USA	OR	373	MF	Medford Table Rock					4							
USA	PA	328	BZJ	Bellgrove Indiantown Gap					6							
USA	PA	388	UN	State College										0		
USA	SC	329	CH	Charleston									8			
USA	SD	335	BK	Brookings								18	9			

