

COMBINED RESULTS
Rest of the World

For overall statistics, please see the covering email.

Reporters:

- AUS, SA rw Bob Warren, Blakeview
- AUS, TA et Edgar Twining, Moonah
- CAN, BC bt Brian Butler, Hazelton
- CAN, BC ke Ken Betenia, Cranbrook BC
- CAN, BC sm Steve McDonald, Mayne Island
- CAN, NS vm Vernon Matheson, Truro
- CAN, ON sn Shaun Boland, Hamilton
- HWA mx Mike Tuggle, Kaneohe, Hawaii
- USA, AZ bc Bob Coomler, Tucson
- USA, AZ sr Steve Ratzlaff, Near Sahuarita, SE Arizona
- USA, CA ir Iden Rogers, Nr Grass Valley, 50 mi NNE of Sacramento
- USA, CA jb Joe Miller, Desert Hot Springs
- USA, CA od Frank O'Donnell, South Pasadena
- USA, CO ac Anthony Casorso, Westminster
- USA, IL dt Dave Tomasko, Galena
- USA, IL fy Joe Farley, Downers Grove
- USA, KS gu Chuck Gumbert, Goddard
- USA, MO dp Dick Palmer, Wentzville
- USA, NE dn Don Tomkinson, Gothenburg
- USA, NH jc John Collins, Charlestown
- USA, NJ rs Bill Riches, Cape May
- USA, NV de Dan Petersen (WA), via Kiwi-SDR at 'Pahrump, NV', USA (rNVpa / DM16xf)
- USA, OH ra Rod Hranko, Powhatan Pt., East Ohio
- USA, PA el Mark Bell, Airville
- USA, TX ch Chuck Dobbins, Alpine
- USA, TX du Douglas Springfield, New Chapel Hill, NE Texas
- USA, WA je Joachim Rabe (DEU), via Kiwi-SDR at 'Deer Harbor, WA', USA (rWAdh / CN88lo)
- 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 us know
(ndbcleat@gmail.com - replace the 'at' by an @ symbol)

COUNTRIES HEARD:

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

Cou	Cou-Name	AUS SA rw	AUS TA et	CAN BC bt	CAN BC ke	CAN BC sm	CAN NS vm	CAN ON sn	HWA mx	USA AZ bc	USA AZ sr	USA CA ir	USA CA jb	USA CA od	USA CO ac	USA IL dt	USA IL fy	USA KS gu	USA MO dp	USA NE dn	USA NH jc	USA NJ rs	USA NV de	USA OH ra	USA PA el	USA TX ch	USA TX du	USA WA je	USA WA so	Total
ALG	Algeria						1																							1
ALS	Alaska, AK			1		1	1		1		1	1		1						1			1					1	1	12
ATG	Antigua & Barbuda					1	1	1			1				1		1		1	1	1			1	1	1	1			13
ATN	Netherlands Antilles						1													1	1									1
AUS	Australia, AT	1																												1
AUS	Australia, NN	1	1																											2
AUS	Australia, NW	1	1																											2
AUS	Australia, QD	1	1																											2
AUS	Australia, SA	1	1																											2
AUS	Australia, TA	1	1																											2
AUS	Australia, VI	1	1																											2
AUS	Australia, WE	1	1																											2
AZR	Azores						1																	1						2
BAL	Balearic Islands						1																							1
BRA	Brazil						1																1							2

UTC (hh)	AUS SA	AUS TA	CAN BC	CAN BC	CAN BC	CAN NS	CAN ON	HWA mx	USA AZ	USA AZ	USA CA	USA CA	USA CA	USA CO	USA IL	USA IL	USA KS	USA MO	USA NE	USA NH	USA NJ	USA NV	USA OH	USA PA	USA TX	USA TX	USA WA	USA WA
NDBs:	10	12	9	21	44	77	45	13	26	54	22	5	24	47	6	49	44	55	49	44	18	19	65	34	55	57	18	43

BEACONS HEARD

Beacons are shown in kHz order within each country

The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.
(e.g. 01 indicates logged between 01:00-01:59 UTC).

Cou, S/P	QRG	ID	Name	AUS SA	AUS TA	CAN BC	CAN BC	CAN BC	CAN NS	CAN ON	HWA mx	USA AZ	USA AZ	USA CA	USA CA	USA CA	USA CO	USA IL	USA IL	USA KS	USA MO	USA NE	USA NH	USA NJ	USA NV	USA OH	USA PA	USA TX	USA TX	USA WA	USA WA	
ALG	407.0	BCR	Bechar						02																							
ALS, AK	209.0	CYT	Yakataga			04																										
ALS, AK	266.0	ICK	"Nichols" Annette Island																									10				
ALS, AK	341.0	ELF	"Elfee" Cold Bay											14		10																
ALS, AK	355.0	AUB	"Saldo" King Salmon																											08		
ALS, AK	358.0	SIT	Sitka																													
ALS, AK	359.0	ANI	Aniak								09																					
ALS, AK	376.0	PVQ	Put River Deadhorse					04	06																							
ALS, AK	385.0	OCC	"Ocean Cape" Yakutat										02																			
ALS, AK	394.0	RWO	"Woody Island" Kodiak																						03							
ALS, AK	530.0	ADK	"Mount Moffett" Adak Island																			03									14	
ATG	369.0	ZDX	Coolidge Saint Johns					04	05	02			02				01		04			03	03	01			02	04	02	04		
ATN	235.0	PJE	St Eustatius						05																							
AUS, AT	263.0	CB	Canberra	15																												
AUS, NN	233.0	AYE	Ayers Rock	15																												
AUS, NN	380.0	GV	Gove		12																											
AUS, NW	260.0	IVL	Inverell		12																											
AUS, NW	305.0	GTH	Griffith	01																												
AUS, QD	218.0	CMU	Cunnamulla	15																												
AUS, QD	356.0	HID	Horn Island		11																											
AUS, SA	227.0	OOM	Moomba	01																												
AUS, SA	287.0	LEC	Leigh Creek		11																											
AUS, TA	332.0	KII	KING ISLAND	15	21																											
AUS, VI	272.0	MIA	Mildura	01																												
AUS, VI	486.0	LTV	Latrobe Valley		21																											
AUS, WE	245.0	HLC	Halls Creek	15																												
AUS, WE	268.0	FRT	Forrest		11																											
AZR	380.0	FIL	Horta / Faial Island						03																		02					
BAL	384.0	ADX	Andraitx for Palma de Mallorca						00																							
BRA	340.0	OIA	Oiapoque (AP)						05																							
BRA	360.0	JAC	Jacare-a-Canga (PA)																								02					
BRU	318.0	BR	Brunei																													13
CAN, AB	207.0	PY	Fort Chipewyan					06																							02	
CAN, AB	215.0	ZAB	"Leduc" Edmonton (Intl Apt)																													
CAN, AB	227.0	9X	Brooks							04																						
CAN, AB	254.0	ZYC	Calgary			04																										
CAN, AB	266.0	XD	Edmonton																		02	02										
CAN, AB	292.0	ZET	Devon (Edmonton Intl Apt)											04											03			10				
CAN, AB	299.0	TV	Turner Valley																													
CAN, AB	308.0	ZZD	Calmar (Edmonton Intl Apt)																													
CAN, AB	344.0	YC	Calgary						06																							
CAN, AB	388.0	JW	"Pigeon" Jumping Pound Creek																													
CAN, AB	400.0	1L	Fort MacKay / Firebag																												13	
CAN, AB	408.0	Z7	Claresholm														11		05								02					
CAN, BC	200.0	YDL	Dease Lake			04					07																					
CAN, BC	200.0	YJ	Victoria																												13	
CAN, BC	203.0	YBL	Campbell River																													
CAN, BC	214.0	LU	"Cultus" Abbotsford																													02
CAN, BC	218.0	PR	Prince Rupert											04																		
CAN, BC	223.0	YKA	Kamloops																						02							

223.0	YKA	Kamloops	BC	CAN	de	0250
233.0	BR	Brandon	MB	CAN	de	0252
371.0	GW	Jarpik Kuujuarapik	QC	CAN	de	0336
308.0	ZZD	Calmar (Edmonton Intl Apt)	AB	CAN	dn	0203
293.0	UI	Quincy	IL	USA	dn	0102
420.0	PK	Olathe	KS	USA	dn	0303
278.0	AUR	"Sulfy" Sulphur	LA	USA	dn	0326
314.0	VTN	Valentine	NE	USA	dn	1723
521.0	GM	"Judky" Greenville	SC	USA	dn	1007
365.0	TOI	"Blood" Troy	AL	USA	dp	0151
352.0	VM	"Meana", Mena Intermountain Municipal	AR	USA	dp	0123
274.0	RG	Red Wing	MN	USA	dp	0051
326.0	YQK	Kenora	ON	CAN	dp	0056
332.0	YFM	La Grande 4	QC	CAN	dt	1044
348.0	MC	"Surff" Mason City	IA	USA	du	0422
331.0	JV	"Catch" Jeffersonville	IN	USA	du	0406
368.0	EU	"Murey" Murray	KY	USA	du	0450
344.0	JL	"Lunns" Joplin	MO	USA	du	0418
351.0	AE	"Dudle" Albuquerque	NM	USA	du	0447
362.0	YZS	Coral Harbour	NU	CAN	du	0447
338.0	TU	"Oillr" Tulsa	OK	USA	du	0414
370.0	HYW	"Horry" Conway	SC	USA	du	0446
340.0	IWJ	"Early County" Blakely	GA	USA	el	0443
379.0	DL	"Pykla" Duluth	MN	USA	el	0052
254.0	LLW	"Woodville" Elizabeth City	NC	USA	el	0356
392.0	FMZ	"Beklof" Fairmont	NE	USA	el	0401
219.0	CX	"Latle" Harrisburg	PA	USA	el	0233
201.0	GL	La Grande Riviere	QC	CAN	el	0241
380.0	GV	Gove	NN	AUS	et	1203
260.0	IVL	Inverell	NW	AUS	et	1207
356.0	HID	Horn Island	QD	AUS	et	1142
287.0	LEC	Leigh Creek	SA	AUS	et	1127
486.0	LTV	Latrobe Valley	VI	AUS	et	2150
268.0	FRT	Forrest	WE	AUS	et	1124
346.0	TG	Tauranga	NZL		et	1144
361.0	BA	Bauerfield	VUT		et	1154
364.0	MI	Momi	FJI		et	1140
388.0	MR	Mare	NCL		et	1202
323.0	OUK	Calhoun	GA	USA	fy	0151
407.0	CM	"Veals" Champaign / Urbana	IL	USA	fy	1853
401.0	LA	"Earle" Lafayette	IN	USA	fy	1859
300.0	YIV	Island Lake	MB	CAN	fy	0020
359.0	GYG	Grayling	MI	USA	fy	0014
396.0	UV	"Bales" Martinsville	VA	USA	fy	0417
362.0	MT	Manitowac	WI	USA	fy	1901
388.0	PK	"Versi" parkersburg	WV	USA	fy	0440
426.0	IZS	Montezuma	GA	USA	gu	0210
365.0	JN	"Ball" Muncie	IN	USA	gu	0223
230.0	NRN	Norton	KS	USA	gu	1741
255.0	SW	"Blaki" Stillwater	OK	USA	gu	1745
341.0	ELF	"Elfee" Cold Bay	AK	ALS	ir	1408
218.0	PR	Prince Rupert	BC	CAN	ir	0438
413.0	YHD	Dryden	ON	CAN	ir	0339
251.0	YCD	Nanaimo	BC	CAN	jb	1134
370.0	YBV	Berens River	MB	CAN	jc	0227
407.0	OX	"Landy" Ocean City	MD	USA	jc	0100
365.0	JA	"Allen" Jackson	MS	USA	jc	1043
326.0	FC	Fredericton	NB	CAN	jc	0437
388.0	RNW	Chocowinity	NC	USA	jc	0113
346.0	LW	"Bushy" Lewisburg	WV	USA	jc	1020
382.0	TRi	"Piarco" Port of Spain	TRD		jc	0051
358.0	SIT	Sitka	AK	ALS	je	0859
200.0	YJ	Victoria	BC	CAN	je	1323
414.0	LYI	Libby	MT	USA	je	1328
275.0	HIN	"Whitney" Chadron	NE	USA	je	0905
347.0	PA	Prince Albert	SK	CAN	je	0739
284.0	FHR	Friday Harbor	WA	USA	je	1322

215.0	ZAB	"Leduc" Edmonton (Intl Apt)	AB	CAN	ke	0305
203.0	YBL	Campbell River	BC	CAN	ke	0305
391.0	EFW	Jefferson	IA	USA	ke	0905
282.0	ROS	Rush City	MN	USA	ke	0305
201.0	YZV	Deer Lake	ON	CAN	ke	0305
289.0	YLO	La Tuque	QC	CAN	ke	0305
204.0	ZQR	"Findlay" Regina	SK	CAN	ke	0305
359.0	ANI	Aniak	AK	ALS	mx	0917
315.0	HO	Wallis		WAL	mx	1507
366.0	PNI	Pohnpei		FSM	mx	1308
373.0	HHI	Wahiawa		HWA	mx	1257
400.0	MDY	"Midway" Gooneyville (Sand Island)		MDW	mx	1244
403.0	TUT	Tafuna (Tutuila Island)		SMA	mx	1326
299.0	TV	Turner Valley	AB	CAN	od	0633
355.0	AUB	"Saldo" King Salmon	AK	ALS	od	1051
356.0	MEF	Medford	OR	USA	od	0740
368.0	SX	Skookum (Cranbrook)	BC	CAN	ra	0248
335.0	SV	"Wassa" Savannah	GA	USA	ra	0248
394.0	SP	"Snore" Spencer	IA	USA	ra	0323
240.0	LE	"Lewie" Auburn (Lewiston)	ME	USA	ra	0903
404.0	XCR	"Ripley" Little Falls	MN	USA	ra	0248
338.0	POB	"Pope" Fayetteville	NC	USA	ra	0248
214.0	YIO	Pond Inlet	NU	CAN	ra	0248
334.0	YER	Fort Severn	ON	CAN	ra	0248
338.0	ZEM	Eastmain	QC	CAN	ra	0248
356.0	ZXE	Barnes (Saskatoon)	SK	CAN	ra	0248
359.0	SDR	Snyder	TX	USA	ra	0323
332.0	SG	"Depre" Green Bay	WI	USA	ra	0248
360.0	JAC	Jacare-a-Canga (PA)		BRA	ra	0231
379.0	RUJ	Russellville	AR	USA	rs	0322
223.0	DAA	"Davee" Fort Belvoir	MD	USA	rs	1739
397.0	ZST	"Alpine" Saint John	NB	CAN	rs	0332
423.0	SIF	"Slammer" Reidsville	NC	USA	rs	0441
409.0	YTA	Pembroke	ON	CAN	rs	0335
407.0	ZHU	Hauts-Bois / St Hubert (Montreal)	QC	CAN	rs	0017
386.0	SP	St. Pierre		SPM	rs	0325
263.0	CB	Canberra	AT	AUS	rw	1509
233.0	AYE	Ayers Rock	NN	AUS	rw	1511
305.0	GTH	Griffith	NW	AUS	rw	0140
218.0	CMU	Cunnamulla	QD	AUS	rw	1505
227.0	OOM	Moomba	SA	AUS	rw	0138
272.0	MIA	Mildura	VI	AUS	rw	0138
245.0	HLC	Halls Creek	WE	AUS	rw	1510
326.0	WR	Whangarei		NZL	rw	1544
375.0	OJ	Hasanuddin		INS	rw	1538
261.0	D6	Fairmont Hot Springs	BC	CAN	sm	1200
305.0	RO	"Topan" Roswell	NM	USA	sm	1200
274.0	YPM	Pikangikum	ON	CAN	sm	0600
353.0	AL	"Trina" Walla Walla	WA	USA	sm	0600
353.0	ZXY	Klondike (Whitehorse)	YT	CAN	sm	1000
227.0	9X	Brooks	AB	CAN	sn	0451
428.0	POH	Pocahontas	IA	USA	sn	0756
344.0	ES	"Pikle" Escanaba	MI	USA	sn	0648
283.0	SCO	Scobey	MT	USA	sn	0522
272.0	PFH	"Philmont" Hudson	NY	USA	sn	0911
258.0	ZSJ	Sandy Lake	ON	CAN	sn	0905
276.0	YHR	Chevery	QC	CAN	sn	0212
302.0	QW	North Battleford	SK	CAN	sn	0922
394.0	MKL	"Mersy" Jackson	TN	USA	sn	0822
214.0	LU	"Cultus" Abbotsford	BC	CAN	so	0202
278.0	ADG	Adrian	MI	USA	so	0621
365.0	DPY	Deer Park	WA	USA	so	0158
318.0	BR	Brunei		BRU	so	1317
408.0	Z7	Claresholm	AB	CAN	sr	0124
385.0	OCC	"Ocean Cape" Yakutat	AK	ALS	sr	0238
220.0	RBJ	"Robles" Tucson	AZ	USA	sr	1800
415.0	DJD	Canton	GA	USA	sr	0447

251.0	SV	"Cozey" Silver City	NM	USA	sr	1801
400.0	AI	"Addmo" Ardmore	OK	USA	sr	0035
437.0	OG	Okha		RSE	sr	1210
257.0	FWC	"Wayne County" Fairfield	IL	USA	vm	1014
332.0	DC	"Oxon" Oxon Hill (Fort Foote Park)	MD	USA	vm	0631
304.0	ZQM	Riverview (Moncton)	NB	CAN	vm	0857
412.0	CTZ	Clinton	NC	USA	vm	1030
407.0	PLT	"Platte Center" Columbus	NE	USA	vm	1012
254.0	CAT	Chatham	NJ	USA	vm	1021
346.0	1D	Charlottetown	NL	CAN	vm	0347
328.0	YTL	Big Trout Lake	ON	CAN	vm	0854
388.0	UN	"Penue" State College	PA	USA	vm	0959
245.0	UDG	Darlington	SC	USA	vm	0649
274.0	AKQ	Wakefield	VA	USA	vm	0703
221.0	DYO	"Smuto" Rutland	VT	USA	vm	1017
235.0	PJE	St Eustatius		ATN	vm	0544
265.0	KAV	Pula / Kavran		HRV	vm	1718
325.0	SKB	Bradshaw		SCN	vm	0543
327.0	FXC	Cayenne		GUF	vm	0517
329.0	FOF	Fort De France		MRT	vm	0540
338.0	PST	Porto Santo / Ilheu De Baixo		MDR	vm	2044
340.0	OIA	Oiapoque (AP)		BRA	vm	0512
345.0	CSD	Daouarat		MRC	vm	0024
347.0	NQY	Newquay		ENG	vm	2127
355.0	PIK	Prestwick		SCT	vm	1236
372.0	OZN	Prins Christian Sund / Kitaa		GRL	vm	2037
376.0	HIE	Valverde / El Hierro		CNR	vm	2323
382.0	LAR	Arruda		POR	vm	0351
384.0	ADX	Andraitx for Palma de Mallorca		BAL	vm	1718
392.0	KF	Keflavik		ISL	vm	0256
395.0	FOY	Foynes for Shannon		IRL	vm	0359
396.0	ROC	Rochefort / St Agnant		FRA	vm	0349
407.0	BCR	Bechar		ALG	vm	2209
418.0	ORA	Oradea		ROU	vm	1718
421.0	GE	Madrid / Grinon		ESP	vm	0358

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

(This was the first time we have had a 'One NDB per Radio Country' CLE, so there are no THEN results to compare with)

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000 THEN	1000 NOW	THEN	NOW	THEN	NOW
AUS, SA rw		1490		15		10		3829
AUS, TA et		2813		34		12		7513
CAN, BC bt		1433		13		9		4592
CAN, BC ke		1642		34		21		5572
CAN, BC sm		2804		123		44		8353
CAN, NS vm		3007		232		77	p	7645
CAN, ON sn		1610		72		45		4514
HWA mx		4670		61		13		9423
USA, AZ bc		2298		60		26		9946
USA, AZ sr		2916		157		54		10096
USA, CA ir		2314		51		22		7930
USA, CA jb		1383		7		5		2363
USA, CA od		2044		49		24		5389
USA, CO ac		2027		95		47		5336
USA, IL dt		1674		10		6		2746
USA, IL fy		1458		71		49		4921
USA, KS gu		1395		61		44		4378
USA, MO dp		1660		91		55		6551
USA, NE dn		1947		95		49		5733
USA, NH jc		1406		62		44		3774
USA, NJ rs		984		18		18		2425

USA, NV de	1645	31	19	3581
USA, OH ra	1933	126	65 p	7414
USA, PA el	1191	40	34	3522
USA, TX ch	2372	130	55	5291
USA, TX du	2206	126	57	10374
USA, WA je	1353	24	18	4316
USA, WA so	3121	134	43	11971
Averages:	2028	72	34	6054

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 logged

('p' indicates that Pskov was probably used)

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.

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.