

COMBINED RESULTS
Rest of the World

For overall statistics, please see the covering email.

Reporters:

CAN, BC	sm	Steve McDonald, Mayne Island
USA, AZ	sr	Steve Ratzlaff, Near Sahuarita, SE Arizona
USA, CA	od	Frank O'Donnell, South Pasadena
USA, CO	ac	Anthony Casorso, Westminster
USA, NH	jc	John Collins, Charlestown
USA, NJ	rs	Bill Riches, Cape May
USA, TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA, UT	mu	Mark Moulding, Ogden, Northern UT
USA, VT	se	Stephen Howe, Saint Albans, VT
USA, WA	so	Steven O'Kelley, The Dungeon, Nr Seattle
USA, WA	wo	Waldo Magnuson, Spokane

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 (ndbcle@ndblist.info)

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	CAN BC sm	USA AZ sr	USA CA od	USA CO ac	USA NH jc	USA NJ rs	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo
ALS, AK	233.0	ALJ	Orca Bay - Hinchinbrook Island		08									05
ALS, AK	358.0	SIT	Sitka			06								
ALS, AK	391.0	EEF	"Elephant" Sisters Island	08										
ALS, AK	530.0	ADK	"Mount Moffett" Adak Island										07	
AZR	380.0	FIL	Horta / Faial Island					00						
CAN, AB	311.0	9Y	Pincher Creek								10			
CAN, AB	320.0	YQF	Red Deer		06	08	11			11				05
CAN, AB	376.0	K2	Olds-Didsbury	08										
CAN, AB	398.0	YOD	Cold Lake										07	
CAN, BC	200.0	YDL	Dease Lake										03	
CAN, BC	218.0	PR	Prince Rupert											05
CAN, BC	242.0	XC	Cranbrook				11			11				
CAN, BC	257.0	LW	Kelowna	08										
CAN, BC	368.0	SX	Skookum (Cranbrook)		05	12								
CAN, BC	389.0	YWB	Kelowna								02			
CAN, MB	212.0	YGX	Gillam	08			11					04	10	
CAN, MB	250.0	FO	Flin Flon											05
CAN, MB	269.0	UDE	Delta					08		05				
CAN, MB	300.0	YIV	Island Lake		06									
CAN, MB	353.0	PG	Portage								11			
CAN, NL	257.0	YR	"Goose" Goose Bay									05		
CAN, NL	281.0	CA	Cartwright					00		08				
CAN, NS	266.0	YZX	Greenwood					00					04	
CAN, NT	356.0	ZF	Yellowknife		06	05	11			09	11			05
CAN, NT	361.0	HI	Holman	08									06	
CAN, NU	224.0	BK	Baker Lake											10
CAN, NU	329.0	YEK	Arviat	08	06		11	09						
CAN, NU	362.0	YZS	Coral Harbour							05		03		
CAN, ON	317.0	ZZR	"Trenton (Apt)" Severn									02		
CAN, ON	328.0	YTL	Big Trout Lake		06		11						10	
CAN, ON	334.0	YER	Fort Severn											06
CAN, ON	346.0	YXL	Sioux Lookout	08		05		00			11			
CAN, ON	382.0	YPL	Pickle Lake							05				
CAN, QC	205.0	YRQ	Trois Rivières					16				02		
CAN, QC	351.0	YKQ	Waskaganish							05				
CAN, QC	371.0	GW	Jarpik Kuujuaarapik	08	06		09						06	
CAN, QC	378.0	RJ	Roberval					05						
CAN, SK	287.0	YSF	Stony Rapids	06									06	
CAN, SK	402.0	L4	Nipawin		07		11			09				
CAN, YT	365.0	MA	Mayo	08										
EQA	365.0	PAL	Palma							08				
HWA, HI	332.0	POA	Pahoa	08		11				06	09			08
PTR, PR	391.0	DDP	San Juan / Dorado / Luiz Munoz Marin Intl	08	03	06	07	00	01	08		03		08
SPM	386.0	SP	St. Pierre					09						
USA, AL	224.0	BH	"Mc Den" Birmingham				11	08		00				
USA, AR	353.0	LI	"Lasky" Little Rock		07	05	11			18				
USA, CA	397.0	SB	"Petis" San Bernardino										08	
USA, CA	404.0	MOG	Montague	08	05	12	11				02			05
USA, CO	209.0	ITR	"Kit Carson" Burlington	10	04		22			18			10	
USA, DE	248.0	IL	"Hadin" Wilmington					09	16					
USA, FL	260.0	MTH	Marathon							00				
USA, FL	344.0	JA	"Dinns" Jacksonville	08	04		07	00	03			02		
USA, GA	372.0	UQN	"Onyun" Vidalia							02				
USA, GA	385.0	EMR	"Emory" Augusta					01	04					
USA, IA	394.0	SP	"Snore" Spencer	07			07			04				
USA, IL	251.0	JZY	Macomb					08		00				
USA, IL	257.0	FWC	"Wayne County" Fairfield				09							
USA, IN	331.0	JV	"Catch" Jeffersonville							05				
USA, IN	385.0	UWL	New Castle					00				03		
USA, IN	410.0	BA	"Clifs" Columbus				11							
USA, KS	332.0	IC	"Piche" Wichita							19				
USA, KS	374.0	HY	"Nette" Hays		05		22							
USA, KS	407.0	HRU	Herington			05								
USA, KS	521.0	TO	"Biloy" Topeka	07										
USA, KY	273.0	FK	"Airbe" Fort Campbell (Hopkinsville)					08		05				
USA, LA	418.0	CW	"Mossy" Lake Charles	09	05		11			18				

USA, MA	389.0	PVC	Provincetown					16					06		
USA, MD	332.0	VQK	"Oxon" Oxon Hill (Fort Foote Park)					09							
USA, ME	366.0	AU	"Dunns" Augusta					23					06		
USA, MI	365.0	TV	"Gwenn" Traverse City										03		
USA, MI	419.0	RYS	"Grosse Ile" Detroit / Grosse Ile					01		03					
USA, MN	253.0	GB	"Garbo" Marshall	08	07		11			02	11			09	
USA, MN	365.0	AA	"Kenie" Fargo					09							
USA, MN	379.0	DL	"Pykla" Duluth												
USA, MO	233.0	AZN	"Amazon" St. Joseph				10								
USA, MO	344.0	JL	"Lunns" Joplin							06					
USA, MS	260.0	JH	"Brenz" Jackson							19					
USA, MS	420.0	TU	"Veron" Tupelo				05								
USA, MT	386.0	HAU	"Hauser" Helena				11								
USA, MT	414.0	LYI	Libby												06
USA, MT	415.0	LO	"Targy" West Yellowstone	08	05	05					02			04	
USA, NC	379.0	BRA	"Broad River" Asheville					01					03		
USA, NC	388.0	RNW	Chocowinity						06						
USA, NC	417.0	SLP	"First River" Shelby												
USA, ND	345.0	GF	"Hiser" Grand Forks	08				08							
USA, NE	233.0	OKS	Oshkosh				22								
USA, NE	329.0	PMV	Plattsmouth											10	
USA, NE	356.0	ODX	Ord		05	12				02					
USA, NE	383.0	CNP	Chappell	08											
USA, NE	414.0	GRN	Gordon								11				
USA, NH	216.0	CO	"Epsom" Concord					16							
USA, NJ	396.0	NEL	Lakehurst					00							
USA, NM	278.0	CEP	"Capitan" Ruidoso	07			11								
USA, NM	305.0	RO	"Topan" Roswell		04					18	10			08	
USA, NM	402.0	CV	Carlz Carlsbad			12									
USA, NY	209.0	GF	"Ganse" Glens Falls					16							
USA, NY	356.0	HEU	"Hunter" Schenectady									03			
USA, OH	299.0	HW	"Cubla" Wilmington				08	00							
USA, OH	362.0	AK	Akron									06			
USA, OH	515.0	OS	"Fuler" Columbus							01					
USA, OK	255.0	SW	"GABEH" Stillwater							18					
USA, OK	267.0	HET	Henryetta				11								
USA, OK	515.0	PN	"Ponca" Ponca City	07	05										
USA, OR	266.0	SLE	"Turno" Salem	08											05
USA, OR	296.0	LGD	La Grande		05		09				10			20	
USA, PA	328.0	BZJ	"Bellgrove" Indiantown Gap					00							
USA, SC	420.0	CFY	"Evans" Lake City					01							
USA, SC	521.0	GM	"Judy" Greenville							01					
USA, SD	245.0	FS	"Rokky" Sioux Falls	08	04		22	08		00	11	04	06		
USA, TN	212.0	UC	"Obion" Union City				09								
USA, TN	341.0	CQN	"Daisy" Chattanooga					09		05					
USA, TX	251.0	AM	"Pande" Amarillo				22			18					
USA, TX	326.0	MA	"Farly" Midland	08	04						11			06	
USA, TX	385.0	CPZ	"Chaparroso Ranch" La Pryor			08									
USA, VA	351.0	MSQ	Culpeper					00		07					
USA, VT	221.0	DYO	"Smuto" Rutland					16							
USA, WA	365.0	DPY	Deer Park	08											
USA, WA	408.0	MW	"Pelly" Moses Lake		05	13	11				02			07	06
USA, WI	371.0	RYV	"Rock River" Watertown							03					
USA, WI	407.0	AQ	"Kooky" Appleton					09				03			
USA, WI	412.0	CMY	"Mc Coy" Sparta	08			07								
USA, WV	284.0	RQY	"Randolph Co" Elkins					08							
USA, WY	280.0	GYZ	"Camp Guernsey" Guernsey	08	06		22			03	10			05	
Cou, S/P	QRG	ID	Name	CAN BC sm	USA AZ sr	USA CA od	USA CO ac	USA NH jc	USA NJ rs	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo	

COUNTRIES HEARD:

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

Cou	Cou-Name	CAN BC sm	USA AZ sr	USA CA od	USA CO ac	USA NH jc	USA NJ rs	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo	Total
ALS	Alaska, AK	1	1	1							1	1	4
AZR	Azores					1							1
CAN	Canada, AB	1	1	1	1			1	1		1	1	4
CAN	Canada, BC	1	1	1	1			1	1		1	1	6
CAN	Canada, MB	1	1		1	1		1	1	1	1	1	5
CAN	Canada, NL					1		1					2
CAN	Canada, NS					1				1			1
CAN	Canada, NT	1	1	1	1			1	1		1	1	2
CAN	Canada, NU	1	1		1	1		1		1	1		3
CAN	Canada, ON	1	1	1	1	1		1	1	1	1	1	5
CAN	Canada, QC	1	1		1	1	1	1		1	1		4
CAN	Canada, SK	1	1		1			1			1		2
CAN	Canada, YT	1											1
EQA	Ecuador							1					1
HWA	Hawaii, HI	1		1				1	1		1		1
PTR	Puerto Rico, PR	1	1	1	1	1	1	1		1	1		1
SPM	St Pierre Et Miquelon					1							1
USA	USA, AL				1	1		1					1
USA	USA, AR		1	1	1								1
USA	USA, CA	1	1	1	1			1	1		1	1	2
USA	USA, CO	1	1		1			1					1
USA	USA, DE					1	1						1
USA	USA, FL	1	1		1	1	1	1		1			2
USA	USA, GA					1	1						2
USA	USA, IA	1			1			1					1
USA	USA, IL				1	1		1					2
USA	USA, IN				1	1		1		1			3
USA	USA, KS	1	1	1	1			1					4
USA	USA, KY					1		1					1
USA	USA, LA	1	1		1			1					1
USA	USA, MA					1				1			1
USA	USA, MD					1							1

USA	USA, ME					1				1			1
USA	USA, MI					1			1	1			2
USA	USA, MN	1	1		1	1			1	1	1		3
USA	USA, MO				1				1				2
USA	USA, MS				1				1				2
USA	USA, MT	1	1	1	1				1		1	1	3
USA	USA, NC					1	1		1		1		3
USA	USA, ND	1			1								1
USA	USA, NE	1	1	1	1			1	1		1		5
USA	USA, NH					1							1
USA	USA, NJ					1							1
USA	USA, NM	1	1	1	1			1	1		1		3
USA	USA, NY					1				1			2
USA	USA, OH				1	1		1		1			3
USA	USA, OK	1	1		1			1					3
USA	USA, OR	1	1		1				1		1	1	2
USA	USA, PA					1							1
USA	USA, SC					1		1					2
USA	USA, SD	1	1		1	1		1	1	1	1		1
USA	USA, TN				1	1		1					2
USA	USA, TX	1	1	1	1			1	1		1		3
USA	USA, VA					1		1					1
USA	USA, VT					1							1
USA	USA, WA	1	1	1	1				1		1	1	2
USA	USA, WI	1			1	1		1		1			3
USA	USA, WV					1							1
USA	USA, WY	1	1		1			1	1		1		1
Cou	Cou-Name	CAN BC sm	USA AZ sr	USA CA od	USA CO ac	USA NH jc	USA NJ rs	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo	Total

LISTENING TIMES:

This table shows the number of NDBs logged by each reporter during the time periods.

UTC (hh)	CAN BC sm	USA AZ sr	USA CA od	USA CO ac	USA NH jc	USA NJ rs	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo
00:00 - 00:59					11		4				
01:00 - 01:59					4	1	2				
02:00 - 02:59							3		3		
03:00 - 03:59		1				1	3	4	7	1	
04:00 - 04:59		5				1	1		3	1	
05:00 - 05:59		9	5	1		1	8		1	1	7
06:00 - 06:59	1	7	2			1	3		3	5	3
07:00 - 07:59	4	3		4			1			3	
08:00 - 08:59	23	1	2	2	6		3			4	
09:00 - 09:59	1			4	7		2	1		1	
10:00 - 10:59	1			1				4		5	
11:00 - 11:59			1	17			2	7			
12:00 - 12:59			4								
13:00 - 13:59			1								
14:00 - 14:59											
15:00 - 15:59											
16:00 - 16:59					5	1					
17:00 - 17:59											
18:00 - 18:59							6				
19:00 - 19:59							2				
20:00 - 20:59										1	
21:00 - 21:59											
22:00 - 22:59				6							
23:00 - 23:59					1						
UTC (hh)	CAN BC sm	USA AZ sr	USA CA od	USA CO ac	USA NH jc	USA NJ rs	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo
NDBs:	30	26	15	35	34	6	40	16	17	22	10

NDB COUNTS, BY FREQUENCY:

The number of NDBs logged by each reporter on each frequency and the number logged by all on each frequency, ignoring offsets:

NDBs	QRG	CAN BC sm	USA AZ sr	USA CA od	USA CO ac	USA NH jc	USA NJ rs	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo	NDBs
1	200.0										1		1
1	205.0					1							1
2	209.0	1	1		1	1		1		1	1		2
2	212.0	1			2					1	1		2
1	216.0					1							1
1	218.0											1	1
1	221.0					1							1
2	224.0				1	1		1			1		2
3	233.0		1		2							1	3
1	242.0				1			1					1
1	245.0	1	1		1	1		1	1	1			1
1	248.0					1	1						1
1	250.0											1	1
2	251.0				1	1		2					2
1	253.0										1		1
1	255.0							1					1
3	257.0	1			1					1			3
2	260.0							2					2
2	266.0	1				1				1		1	2
1	267.0				1								1
1	269.0					1		1					1
1	273.0					1		1					1
1	278.0	1			1								1
1	280.0	1	1		1			1	1		1		1
1	281.0					1		1					1
1	284.0					1							1

QRG	ID	Name	S/P	ITU	Rptr	UTC
257.0	FWC	"Wayne County" Fairfield	IL	USA	ac	0931
410.0	BA	"Clifs" Columbus	IN	USA	ac	1125
233.0	AZN	"Amazon" St. Joseph	MO	USA	ac	1025
420.0	TU	"Veron" Tupelo	MS	USA	ac	0540
386.0	HAU	"Hauser" Helena	MT	USA	ac	114
233.0	KOS	Oshkosh	NE	USA	ac	2207
267.0	HET	Henryetta	OK	USA	ac	1130
212.0	UC	"Obion" Union City	TN	USA	ac	0928
260.0	MTH	Marathon	FL	USA	du	0055
372.0	UQN	"Onyun" Vidalia	GA	USA	du	0258
331.0	JV	"Catch" Jeffersonville	IN	USA	du	0539
332.0	IC	"Piche" Wichita	KS	USA	du	1947
344.0	JL	"Lunns" Joplin	MO	USA	du	0627
260.0	JH	"Brenz" Jackson	MS	USA	du	1905
417.0	SLP	"First River" Shelby	NC	USA	du	0606
515.0	OS	"Fuler" Columbus	OH	USA	du	0145
255.0	SW	"GABEH" Stillwater	OK	USA	du	1809
382.0	YPL	Pickle Lake	ON	CAN	du	0518
351.0	YKQ	Waskaganish	QC	CAN	du	0537
521.0	GM	"Judyk" Greenville	SC	USA	du	0144
371.0	RYV	"Rock River" Watertown	WI	USA	du	0334
365.0	PAL	Palma	EQA	du	du	0816
332.0	VQK	"Oxonon" Oxon Hill (Fort Foote Park)	MD	USA	jc	0941
379.0	DL	"Pykla" Duluth	MN	USA	jc	0909
216.0	CO	"Epsom" Concord	NH	USA	jc	1602
396.0	NEL	Lakehurst	NJ	USA	jc	0004
209.0	GF	"Ganse" Glens Falls	NY	USA	jc	1602
328.0	BZI	"Bellgrave" Indiantown Gap	PA	USA	jc	0026
420.0	CFY	"Evans" Lake City	SC	USA	jc	0125
221.0	DYO	"Smuto" Rutland	VT	USA	jc	1603

284.0	RQY	"Randolph Co" Elkins	WV	USA	jc	0838
380.0	FIL	Horta / Faial Island		AZR	jc	0057
386.0	SP	St. Pierre		SPM	jc	0906
311.0	9Y	Pincher Creek	AB	CAN	mu	1058
389.0	YWB	Kelowna	BC	CAN	mu	0231
353.0	PG	Portage	MB	CAN	mu	1121
414.0	GRN	Gordon	NE	USA	mu	1112
358.0	SIT	Sitka	AK	ALS	od	0635
407.0	HRU	Herington	KS	USA	od	0559
402.0	CV	Carlz Carlsbad	NM	USA	od	1221
385.0	CPZ	"Chaparroza Ranch" La Pryor	TX	USA	od	0856
388.0	RNW	Chocowinity	NC	USA	rs	0600
378.0	RJ	Roberval	QC	CAN	rs	0515
365.0	TV	"Gwenn" Traverse City	MI	USA	se	0307
257.0	YR	"Goose" Goose Bay	NL	CAN	se	0515
356.0	HEU	"Hunter" Schenectady	NY	USA	se	0340
362.0	AK	Akron	OH	USA	se	0602
317.0	ZZR	"Trenton (Apt)" Severn	ON	CAN	se	0246
376.0	K2	Olds-Didsbury	AB	CAN	sm	0800
391.0	EEF	"Elephant" Sisters Island	AK	ALS	sm	0800
257.0	LW	Kelowna	BC	CAN	sm	0800
521.0	TO	"Biloy" Topeka	KS	USA	sm	0700
383.0	CNP	Chappell	NE	USA	sm	0800
365.0	MA	Mayo	YT	CAN	sm	0800
398.0	YOD	Cold Lake	AB	CAN	so	0710
530.0	ADK	"Mount Moffett" Adak Island	AK	ALS	so	0732
200.0	YDL	Dease Lake	BC	CAN	so	0328
397.0	SB	"Petis" San Bernardino	CA	USA	so	0849
253.0	GB	"Garbo" Marshall	MN	USA	so	0921
329.0	PMV	Plattsmouth	NE	USA	so	1014
224.0	BK	Baker Lake	NU	CAN	so	1032
334.0	YER	Fort Severn	ON	CAN	so	1022
300.0	YIV	Island Lake	MB	CAN	sr	0613
218.0	PR	Prince Rupert	BC	CAN	wo	0538
250.0	FO	Flin Flon	MB	CAN	wo	0539
414.0	LYI	Libby	MT	USA	wo	0602

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE303 190-1740 kHz 26.04.2024 - 29.04.2024
NOW CLE320 190-1740 kHz 26.09.2025 - 29.09.2025

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
CAN, BC sm	2399	2149	96	64	40	30	6075	6075
USA, AZ sr	1330	2169	20	56	15	26	2100	4712
USA, CA od	2169	2330	37	35	17	15	5389	5389
USA, CO ac	1402	1424	50	50	36	35	4393	4393
USA, NH jc	954	1184	20	40	21	34	3161	3682
USA, TX du	1601	1740	69	70	43	40	4129	6073
USA, VT se	1018	1160	12	20	12	17	2985	2985
USA, WA so	1584	2211	29	49	18	22	4280	5970
USA, WA wo	702	1041	8	10	11	10	1814	2346
Averages:	1462	1712	38	44	24	25	3814	4625
% Increase:		17		16		8		21

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
USA, NJ rs		1011		6		6		2429
USA, UT mu		1358		22		16		4713
Averages:		1184		14		11		3571
% Increase:								

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

(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 upper table shows statistics for 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. Another reason for differences is the use of software which can analyze audio or IQ data allowing us to "see" the NDB idents as opposed to hearing them!