

Cou, S/P	QRG	ID	Name	AUS NSW mjn	AUS SA rw	AUS TA et	CAN BC sm	CAN NS vm	CAN ON sn	USA AZ sr	USA CA ha	USA CA od	USA CO ac	USA IL dt	USA IL fy	USA KS gu	USA MI dha	USA MO dp	USA NE dn	USA NH jc	USA OH ra	USA PA el	USA TX du	USA UT mu	USA VT se	USA WA rt	USA WI zi
----------	-----	----	------	-------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

COUNTRIES HEARD:

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

Cou	Cou-Name	AUS NSW mjn	AUS SA rw	AUS TA et	CAN BC sm	CAN NS vm	CAN ON sn	USA AZ sr	USA CA ha	USA CA od	USA CO ac	USA IL dt	USA IL fy	USA KS gu	USA MI dha	USA MO dp	USA NE dn	USA NH jc	USA OH ra	USA PA el	USA TX du	USA UT mu	USA VT se	USA WA rt	USA WI zi	
AUS	Australia, NN		1	1																						
AUS	Australia, NW	2	1	2																						
AUS	Australia, QD	3	3	5																						
AUS	Australia, SA		1																							
AUS	Australia, WE		3																							
AZR	Azores					1													1							
BRA	Brazil					1													1							
CAN	Canada, AB				1	1					1	1										1			1	
CAN	Canada, BC				4			1	2	1	2	1						1				4			4	
CAN	Canada, MB				1						1	1	1	1			1								1	
CAN	Canada, NT				1																	1			1	
CAN	Canada, NU				1																				1	
CAN	Canada, ON				1	4	4				2	2	3	2	1	2	2	3	3	3	1			2	1	3
CAN	Canada, QC				1	4	4	1	1		1		4	2	2	2	2	4	4	4		1	3	1	1	3
CAN	Canada, SK				1	1					1	1													1	
FSM	Micronesia		1																							
GRL	Greenland					2																				
NZL	New Zealand	1	1	2																						
PLW	Palau		1																							
TRD	Trinidad & Tobago					1																				
TWN	Taiwan		1																							
USA	USA, AR					2					2	2	1	2		2						2				
USA	USA, GA											2	1			3		2	2	2	2	2				
USA	USA, ID				1			1	1	1	1	1										1			1	
USA	USA, IL					1					2	4	4			3	1	1	2			1				3
USA	USA, KS							2		1	2	2		3		2	2				2					
USA	USA, LA															1										
USA	USA, MI					3	2					3	3		1	2		3	2			1				3
USA	USA, MN				1	1	1				1	1	1			1	1				1					1
USA	USA, NC				1	1	1					1	1			1					1					
USA	USA, NE				1	1	1	1	1	1	1	2	1	2		1	2	1	1	1	1	1				1
USA	USA, OH					2	1					1	2	1		1			2	1	1	1				1
USA	USA, SC					1										1			2	2	1					
USA	USA, VA																	1	1	1	1					
USA	USA, VT					1												1					1			
USA	USA, WA				1				1	1	1	1	1	1		1	1								1	1
USA	USA, WY				1	1					1	1	1	1		1	1					1				
Cou	Cou-Name	AUS NSW mjn	AUS SA rw	AUS TA et	CAN BC sm	CAN NS vm	CAN ON sn	USA AZ sr	USA CA ha	USA CA od	USA CO ac	USA IL dt	USA IL fy	USA KS gu	USA MI dha	USA MO dp	USA NE dn	USA NH jc	USA OH ra	USA PA el	USA TX du	USA UT mu	USA VT se	USA WA rt	USA WI zi	

LISTENING TIMES:

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

UTC (hh)	AUS NSW mjn	AUS SA rw	AUS TA et	CAN BC sm	CAN NS vm	CAN ON sn	USA AZ sr	USA CA ha	USA CA od	USA CO ac	USA IL dt	USA IL fy	USA KS gu	USA MI dha	USA MO dp	USA NE dn	USA NH jc	USA OH ra	USA PA el	USA TX du	USA UT mu	USA VT se	USA WA rt	USA WI zi
----------	-------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

MOB: The following NDBs were heard by one reporter only - 'Mine Only Beacons' !
(Occasionally an entry may be the result of an incorrectly received ident)

QRG	ID	Name	S/P	ITU	Rptr	UTC
376.0	BHC	Baxley	GA	USA	dp	0551
377.0	WP	Weipa	QD	AUS	et	1059
383.0	LB	"Panck" Liberal	KS	USA	gu	1728
384.0	JB	"Jigel" Lumberton	NC	USA	jc	0147
371.0	WHA	Whyalla	SA	AUS	rw	0639
372.0	GIG	Gingin	WE	AUS	rw	1335
377.0	LEO	Leonora	WE	AUS	rw	2110
383.0	WLU	Wiluna	WE	AUS	rw	1635
371.0	ROR	Koror		PLW	rw	1340
375.0	TKK	Truk (Weno Island)		FSM	rw	1835
380.0	YU	Hualien		TWN	rw	1343
372.0	OZN	Prins Christian Sund / Kitaa		GRL	vm	2257
382.0	SF	Sondrostrom / Kangerlussuaq		GRL	vm	0609
382.0	TRI	"Piarco" Port of Spain		TRD	vm	0608

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE252 - 370-384,9 kHz - 24.01.2020 - 27.01.2020
NOW CLE269 - 370-384,9 kHz - 25.06.2021 - 28.06.2021

Listener	Av		Total		NDBs		Max	
	km	km	1000	1000	THEN	NOW	km	km
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
AUS, SA rw	1351	2565	8	33	6	13	1982	6744
CAN, BC sm	2441	1325	93	21	38	16	5006	3141
CAN, NS vm	2724	2223	136	64	50	29	7634	7156
CAN, ON sn	935	777	22	10	23	13	3425	1344
USA, AZ sr	2688	1899	116	13	43	7	5609	3673
USA, CA ha	2597	1632	83	13	32	8	4133	3773
USA, CA od	2378	1731	48	9	20	5	3884	2768
USA, CO ac	1893	1266	78	23	41	18	8162	2646
USA, IL dt	1396	943	70	25	50	26	4137	2379
USA, IL fy	1376	832	67	19	49	23	4319	1699
USA, NE dn	1478	797	62	9	43	11	3294	2140
USA, NH jc	1660	1451	70	32	42	22	7062	7062
USA, OH ra	1367	762	62	14	45	19	4437	1728
USA, PA el	922	935	13	14	14	15	1682	1722
USA, TX du	2149	1018	107	12	50	12	6947	2168
USA, UT mu	1439	1459	24	13	17	9	2935	2935
USA, WA rt	1772	1233	35	17	20	14	3238	3138
USA, WI zi	1187	750	55	11	46	15	3191	1628
Averages:	1764	1311	64	20	35	15	4504	3214
% Increase:		-26		-69		-56		-29

Listener	Av		Total		NDBs		Max	
	km	km	1000	1000	THEN	NOW	km	km
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
AUS, NSW mjn		1267		8		6		2215
AUS, TA et		2148		21		10		3538
USA, KS gu		1015		14		14		2456

USA, MI dha	751	3	4	1169
USA, MO dp	912	22	24	2070
USA, VT se	602	4	6	1470
Averages:	1116	12	11	2153
% 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 aeralis, 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 aeralis, 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 recent reason for differences, especially in Europe, is the use of programs which can 'hear' and identify NDBs, replacing traditional listening with human ears!