

06:00 - 06:59			5		2	2	6							9		1										1
07:00 - 07:59				20	4	2				1						7		1								
08:00 - 08:59					5	3						8			4		3									
09:00 - 09:59			3		11							7		12		4										
10:00 - 10:59		10	1		4					17			2	9		5										
11:00 - 11:59		10			1				3	6		2	5	1		1										
12:00 - 12:59					5				1	8		2	3	3												
13:00 - 13:59													2	1												
14:00 - 14:59									3				2	1												
15:00 - 15:59														7												
16:00 - 16:59	9													1												
17:00 - 17:59	2													6												1
18:00 - 18:59																										
19:00 - 19:59																										
20:00 - 20:59																										
21:00 - 21:59																										
22:00 - 22:59																										
23:00 - 23:59																										
UTC (hh)	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 sr	USA CA ha	USA CA od	USA CO ac	USA IL dt	USA IL fy	USA MO dp	USA NE dn	USA NH jc	USA NJ kn	USA OH ra	USA PA el	USA TX du	USA TX op	USA WA rt	USA WA so	USA WA zi	
NDBs:	15	20	13	20	32	24	9	7	31	1	4	27	34	36	26	25	15	8	30	7	22	6	25	22	12	

NDB COUNTS, BY FREQUENCY:

and the number logged by all on each frequency, ignoring offsets:

NDBs	QRG	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 sr	USA CA ha	USA CA od	USA CO ac	USA IL dt	USA IL fy	USA MO dp	USA NE dn	USA NH jc	USA NJ kn	USA OH ra	USA PA el	USA TX du	USA TX op	USA WA rt	USA WA so	USA WA zi	NDB s
1	270.0						1																				1
1	271.0																				1	1					1
9	272.0	1	2	1	1	1	1	1		2			1	3	3	3	1	2	1	3	1	2	1	1	1	3	9
1	273.0												1	1	1	1					1						1
3	274.0					1	1			1			2	2	2	2	2					1					3
7	275.0				3	3	1			3			4	4	4	2	5	1	1	1		2	1	2	3		7
4	276.0	1	1				3	1		1			1	1	1	1		3	1	3						1	4
3	277.0					1	1			1			1	1	1	1	1							1	1		3
9	278.0	2	2			1	2	2		2		1	3	2	2	2	1	2	2	4	1	3	2			2	9
2	279.0						2											1									2
2	280.0					1	1			1			1				1	1	1	1							2
4	281.0					1	1		1	1			1	1	1	1		1	1	1		2	1	1	1		4
1	282.0												1	1	1	1											1
1	283.0					1			1	1														1	1		1
5	284.0				1	2	1		1	2			1	3						2	1	1		1	1		5
1	285.0						1																				1
4	287.0	2	2			2						1	1	1	1	1	1					1				4	
1	289.0						1	1					1	1	1	1		1	1	1	1	1				1	
3	290.0			1	2	2		1		2	1	1	2	2	2	1	2					2		2	1		3
1	291.0						1	1					1	1	1	1		1		1						1	1
1	292.0			1	1	1				1							1							1	1		1
7	293.0	3	2	1	2	2				3			2	2	3	2	2			1		2		2	2	1	7
1	295.0			1	1	1																		1	1		1
1	296.0				1	1				1		1												1	1		1
2	298.0					1	1					1															2
4	299.0	1	1	1	1	1		1		1		1	2	1	1	1	1			2		1		1	1	4	
1	300.0				1	1				1		1	1	1	1	1	1			1		1		1		1	1

3	302.0	2	2	1	1	1				1			1	1	1	1	1						1	1		3	
2	304.0			1	1	1	1						1	1	1	1	1			1			1	1		2	
4	305.0	1	2									1	2	2	1	2	2					1	1		4		
2	307.0		1	1	1	1																1	1	1	2		
2	308.0	1	1	1	1	1							1	1									1		2		
1	309.0						1															1			1		
1	310.0		1																			1			1		
2	311.0	1	1	1	1	1							1										1	1	2		
1	312.0			1	1	1																	1	1	1		
1	313.0		1																						1		
3	314.0		1			1																	1	1	3		
3	315.0						1							1	1							1			3		
1	316.0																							1	1		
4	317.0			1	1	1	2	2					1	2	3	1	1	2				3	2	1	4		
NDBs	QRG	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 sr	USA CA ha	USA CA od	USA CO ac	USA IL dt	USA IL fy	USA MO dp	USA NE dn	USA NH jc	USA NJ kn	USA OH ra	USA PA el	USA TX du	USA TX op	USA WA rt	USA WA so	USA WI zi	NDB s

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
314.0	VTN	Valentine	NE	USA	dn	1704
272.0	RU	"Garys" San Marcos	TX	USA	du	1529
272.0	LHI	Lord Howe Island	NW	AUS	et	1038
278.0	WS	Westport		NZL	et	1150
305.0	KQ	Kone		NCL	et	1013
307.0	NA	Nausori		FJI	et	1019
313.0	KO	Koumac		NCL	et	1158
314.0	RD	Miranda		NZL	et	1132
275.0	BBN	Babylon	NY	USA	kn	1819
284.0	YOC	Old Crow	YT	CAN	mx	1157
315.0	HO	Wallis		WAL	mx	1520
278.0	HFF	"Mackall" Camp Mackall	NC	USA	ra	0551
317.0	IN	"Reeno" Winston Salem	NC	USA	ra	0551
299.0	VV	"CAMOR" Uniontown	PA	USA	ra	1817
278.0	EOE	"Enoree" Newberry	SC	USA	ra	0313
274.0	AKQ	Wakefield	VA	USA	ra	0417
293.0	CDU	Ceduna	SA	AUS	rw	0257
278.0	PBO	Paraburdoo	WE	AUS	rw	1647
287.0	YSF	Stony Rapids	SK	CAN	sm	0900
270.0	ZNF	"Wabana" Saint John's	NL	CAN	vm	0030
277.0	YLC	Kimirut	NU	CAN	vm	0433
285.0	UHA	Quaqtaq	QC	CAN	vm	0207
279.0	SI	Simiutaa (Kitaa)		GRL	vm	2320
298.0	KU	Kook Islands (Kitaa)		GRL	vm	0036
315.0	UBR	Cayo Las Brujas		CUB	vm	0622

FREQUENCIES REVISITED - Progress Statistics (Please see the explanation below)

THEN CLE243 - 270-319.9 kHz - 26.04.2019 - 29.04.2019
NOW CLE259 - 270-319.9 kHz - 28.08.2020 - 31.08.2020

Listener	Av km		Total km x		NDBs		Max km	
	THE N	Av km NOW	1000 THE	1000 km x NOW	THE N	NDBs NOW	THE N	Max km NOW
CAN, BC sm	1470	1409	69	45	47	32	3266	3266
CAN, NS vm	1236	1478	23	35	19	24	2539	4955
HWA mx	3939	4754	8	33	2	7	4194	7790
USA, AZ sr	2381	2355	88	73	37	31	7388	5245
USA, CA ha	1637	1189	36	1	22	1	3003	1189
USA, CO ac	1398	1127	66	30	47	27	4954	2409
USA, IL dt	1327	1045	78	36	59	34	4582	2389
USA, IL fy	1230	1062	74	38	60	36	4728	4460
USA, MO dp	1227	1049	65	27	53	26	4230	2104
USA, NE dn	1506	1043	57	26	38	25	4802	2386
USA, NH jc	886	671	19	10	21	15	2271	1621
USA, OH ra	1147	963	28	29	24	30	4141	2664
USA, TX du	1478	1400	67	31	45	22	3845	3756
USA, WA so	601	1553	7	34	12	22	1449	7670
Averages:	1533	1507	49	32	35	24	3957	3707
% Increase:		-2		-34		-32		-6

Listener	Av km		Total km x		NDBs		Max km	
	THE N	Av km NOW	1000 THE	1000 km x NOW	THE N	NDBs NOW	THE N	Max km NOW
AUS, SA rw		1318		20		15		2404
AUS, TA et		2035		41		20		4027
CAN, BC bt		897		12		13		1419
CAN, BC ke		692		14		20		1534
CAN, ON sn		519		5		9		738
USA, CA od		1353		5		4		1712
USA, NJ kn		985		8		8		1942
USA, PA el		657		5		7		1108
USA, TX op		536		3		6		824
USA, WA rt		1273		32		25		3338
USA, WI zi		823		10		12		1298
Averages:		1008		14		13		1849
% 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.

CLE259_Results_RoW.xls / NH Ver. 1.0.38
bk/je - 02.09.2020