

AUS, SA	266.0	MTG	Mount Gambier	04	11																		
AUS, VI	486.0	LTV	Latrobe Valley	09	11																		
AUS, WE	260.0	PD	Port Hedland	18	11																		
AUS, WE	268.0	FRT	Forrest	18	11																		
CAN, AB	266.0	XD	Edmonton			06	06				10						05				09	07	
CAN, BC	260.0	YSQ	Atlin			06	06			10												07	07
CAN, BC	261.0	D6	Fairmont Hot Springs				09																
CAN, BC	266.0	VR	Vancouver			04	06			04												11	02
CAN, BC	269.0	YK	"Brilliant" Castlegar			04	09															04	04
CAN, MB	263.0	3Z	Russell			06	09				06						08						06
CAN, MB	269.0	UDE	Delta			06	09				10			06			08						07
CAN, NB	520.0	F9	Chatham (Miramichi)					17	04								00						
CAN, NS	263.0	QY	Sydney					17									00	05					
CAN, NS	266.0	YZX	Greenwood					17									00						
CAN, ON	260.0	YAT	"Wapisk" Attawapiskat																				
CAN, ON	263.0	YGK	Kingston					02	02							08	09	00	01	08	15		
CAN, ON	266.0	YFH	Fort Hope					07	03					03		08	08						
CAN, ON	266.0	ZHM	Hamilton (Binbrook)					05	03										05	17			
CAN, ON	516.0	YWA	Petawawa					01	05					07				00	04				
CAN, QC	260.0	UFX	St. Felix de Valois					01	02									00					
CAN, QC	261.0	2H	Lebel-sur-Quevillon					02	02									07					
CAN, QC	266.0	ZMM	"Mirabel" Colomaban (Montreal)					01						06				00	03				
CAN, YT	269.0	ZW	Teslin			09	10																07
INS	265.0	PI	Semarang / Ahmad Yani (Central Java)				12																
NFK	260.0	NF	Anson's Point (Norfolk Is)	09	11																		
USA, FL	260.0	MTH	Marathon																			09	
USA, IA	269.0	BEX	Bloomfield								18	17	22				05				10		
USA, IA	517.0	FN	"Hillz" Clinton								18	12					04						
USA, IA	521.0	ORC	Orange City														05						
USA, ID	264.0	SZT	"Sandpoe" Sandpoint			06	09															04	04
USA, IL	263.0	CVM	"Civic Memorial" Alton								18	17	22				05				09		
USA, KS	521.0	TO	"Biloy" Topeka										07				08				09		
USA, ME	260.0	EPM	Eastport					09															
USA, MI	263.0	GR	"Knobs" Grand Rapids								18	17	15								17		
USA, MO	260.0	ST	"Tario" Saint Joseph								23		15										
USA, MT	266.0	BZ	"Manni" Bozeman				11																
USA, NC	261.0	OA	"Ellas" Jacksonville													16							
USA, OH	263.0	LQL	"Lakeland" Willoughby																		17		
USA, OH	269.0	TII	Tiffin																		17		
USA, OH	515.0	OS	"Fuler" Columbus						05				07								09		
USA, OK	515.0	PN	"Ponca" Ponca City								03	10					05				09		
USA, OR	266.0	SLE	"Turno" Salem				11															11	07
USA, SC	521.0	GM	"Judky" Greenville													09							
USA, TX	260.0	CL	"Rowdy" College Station																			12	
USA, TX	263.0	LB	"Freep" Angleton / Lake Jackson																			10	
USA, TX	266.0	PYX	Perryton									12					10					10	
USA, TX	524.0	HRD	"Hardin County" Kountze / Silsbee																			20	
USA, WA	515.0	CL	"Elwha" Port Angeles			09	05															10	02
XUN	263.0	TWL	UNID													16							
Cou, S/P	QRG	ID	Name	AUS SA rw	AUS TA et	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	HWA mx	USA AZ sr	USA CO ac	USA IL dt	USA IL fy	USA MO dp	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA OH ra	USA TX du	USA UT mu	USA WA so

COUNTRIES HEARD:

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

07:00 - 07:59				1	1						3				1	4	1			2	5
08:00 - 08:59				1												1		1			2
09:00 - 09:59	4		4	6	1										1	1				6	1
10:00 - 10:59	2			2						3						1				3	1
11:00 - 11:59		9	1	4				2								1				1	2
12:00 - 12:59		1								1										1	
13:00 - 13:59																					
14:00 - 14:59																					
15:00 - 15:59												2								1	
16:00 - 16:59													2								
17:00 - 17:59					3															4	
18:00 - 18:59	2										4	3									
19:00 - 19:59																					
20:00 - 20:59																					
21:00 - 21:59																					
22:00 - 22:59												2									
23:00 - 23:59										1											
UTC (hh)	AUS SA rw	AUS TA et	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	HWA mx	USA AZ sr	USA CO ac	USA IL dt	USA IL fy	USA MO dp	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA OH ra	USA TX du	USA UT mu	USA WA so	
NDBs	9	10	13	17	11	8	2	2	5	5	10	4	4	12	8	6	5	11	7	13	

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 co	CAN BC sm	CAN NS vm	CAN ON sn	HWA mx	USA AZ sr	USA CO ac	USA IL dt	USA IL fy	USA MO dp	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA OH ra	USA TX du	USA UT mu	USA WA so	NDBs
10	260.0	3	3	1	1	2	1	1			1	1	1			1	1		2	1	1	10
3	261.0				1	1	1							1		1			2			3
9	263.0	1	1	1	1	2	1			1	2	2	2	2	3	2	2	3	2		1	9
2	264.0	1	1	1	1															1	1	2
1	265.0		1																			1
11	266.0	1	1	3	5	4	2		1	2		2		3	2	2	1	2	2	3	3	11
1	268.0	1	1																			1
6	269.0	1	1	3	3					1	1	2	1	2			1	1	1	1	3	6
1	486.0	1	1																			1
3	515.0			1	1		1		1	1		1			1				2	1	1	3
1	516.0					1	1					1				1	1					1
1	517.0										1	1			1							1
1	520.0					1	1									1						1
3	521.0											1			2							3
2	524.0																		1			2
1	525.0			1	1			1													1	1
1	529.0			1	1																1	1
1	530.0			1	1																1	1
NDBs	QRG	AUS SA rw	AUS TA et	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	HWA mx	USA AZ sr	USA CO ac	USA IL dt	USA IL fy	USA MO dp	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA OH ra	USA TX du	USA UT mu	USA WA so	NDBs

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	SP	ITU	Rptr	UTC
521.0	ORC	Orange City	IA	USA	dn	0545
260.0	MTH	Marathon	FL	USA	du	0952
260.0	CL	"Rowdy" College Station	TX	USA	du	1212
263.0	LB	"Freep" Angleton / Lake Jackson	TX	USA	du	1001
524.0	HRD	"Hardin County" Kountze / Silsbee	TX	USA	du	2058
265.0	PI	Semarang / Ahmad Yani (Central Java)		INS	et	1245
260.0	YAT	"Wapisk" Attawapiskat	ON	CAN	ge	0143
263.0	LQL	"Lakeland" Willoughby	OH	USA	ra	1741
269.0	TII	Tiffin	OH	USA	ra	1741
524.0	MNL	"Mineral Creek" Valdez	AK	ALS	sm	1000
261.0	D6	Fairmont Hot Springs	BC	CAN	sm	0900
266.0	BZ	"Manni" Bozeman	MT	USA	sm	1100
260.0	EPM	Eastport	ME	USA	vm	0906
261.0	OA	"Ellas" Jacksonville	NC	USA	ws	1623
521.0	GM	"Jucky" Greenville	SC	USA	ws	0900
263.0	TWL	UNID		XUN	ws	1624

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE228 - 260-269.9 kHz / 440-1740 kHz - 26.01.2018 - 29.01.2018
NOW CLE244 - 260-269.9 kHz / 440-1740 kHz - 24.05.2019 - 27.05.2019

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
AUS, SA rw	1324	1400	9	13	7	9	2828	2828
CAN, BC co	849	1220	8	16	9	13	1797	3710
CAN, BC sm	2219	1180	89	20	40	17	10163	3730
CAN, NS vm	2080	832	58	9	28	11	8420	1931
HWA mx	4640	4747	19	9	4	2	4839	4839
USA, AZ sr	2263	1777	93	4	41	2	4612	2159
USA, CO ac	1848	1098	78	5	42	5	8501	1667
USA, IL dt	1247	323	71	2	57	5	2909	489
USA, IL fy	1208	684	66	7	55	10	2980	1222
USA, MO dp	1054	331	41	1	39	4	2649	645
USA, NC ws	1042	366	11	1	11	4	1947	988
USA, NE dn	1527	963	55	12	36	12	8419	1957
USA, NJ ge	903	874	13	5	14	6	1633	1544
USA, TX du	1338	945	59	10	44	11	3377	2788
USA, WA so	1165	1274	15	17	13	13	2955	3863
Averages:	1647	1201	46	9	29	8	4535	2291
% Increase:		-27		-81		-72		-49

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
AUS, TA et		2155		22		10		5326
CAN, ON sn		589		5		8		1212
USA, NH jc		569		5		8		1042
USA, OH ra		389		2		5		603
USA, UT mu		1317		9		7		2541
Averages:		1004		8		8		2145
% 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.