NDB LIST CLE No. 240 385 - 399.9 kHz 25.01.2019 - 28.01.2019

COMBINED RESULTS
Rest of the World

For overall statistics, please see the covering email.

Reporters:

AUS, SA	rw	Bob Warren, Blakeview Adelaide
CAN, BC	co	Dan Collier, Vancouver - while at Univ. ARC
CAN, BC	sm	Steve McDonald, Mayne Island
CAN, NS	vm	Vernon Matheson, Truro
CAN, ON	sn	Shaun Boland, Hamilton
CAN, QC	ky	Richard Katezansky, Main, Montreal
HWA	mx	Mike Tuggle, Kaneohe, Hawaii
USA, AZ	sr	Steve Ratzlaff, Near Sahuarita, SE Arizona
USA, CA	ha	Bill Haddon, Kelseyville
USA, CO	ac	Anthony Casorso, Westminster
USA, IL	dt	Dave Tomasko, Galena
USA, MI	ct	Carl Schmidt, Rochester
USA, MN	gs	George Sherman, Apple Valley
USA, MO	dp	Dick Palmer, Wentzville
USA, MT	sf	Steve Flood, Turah
USA, NC	ws	Bill Stewart, Smithfield, 30 miles SE of Raleigh
USA, NE	dn	Don Tomkinson, Gothenburg
USA, NH	jc	John Collins, Charlestown
USA, NJ	ge	George Muha, Cream Ridge
USA, NJ	kn	James Kern, New Providence
USA, NJ	rs	Bill Riches, Cape May
USA, OR	p9	Dan Petersen (WA), via Kiwi SDR at Newport
USA, TX	ch	Chuck Dobbins, Alpine
USA, TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA, UT	mu	Mark Moulding, Ogden, Northern UT
USA, WA	rt	Tom Rothlisberger, Brier
USA, WA	so	Steven O'Kelley, The Dungeon, Nr Seattle
USA, WI	zi	Steve Zimmerman, Milwaukie

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 me know
(ndbcle'at'gmail.com - replace the 'at' by an @ symbol)

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 rw	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	CAN QC ky	HWA mx	USA AZ sr	USA CA ha	USA CO ac	USA IL dt	USA MI ct	USA MN gs	USA MO dp	USA MT sf	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA NJ kn	USA NJ rs	USA OR p9	USA TX ch	USA TX du	USA UT mu	USA WA rt	USA WA so	USA WI zi
ALS, AK	385.0	EHM	Cape Newenham		10	09				07		09																	11		
ALS, AK	385.0	OCC	"Ocean Cape" Yakutat		10	07																							11		
ALS, AK	390.0	AES	"Nabesna" Northway			11																							11		
ALS, AK	390.0	HBT	Sand Point (Borland)		06	07				07	05	08	09					11							03				06	06	
ALS, AK	391.0	EEF	"Elephant" Sisters Island		04	07						08													04				08	04	
ALS, AK	394.0	RWO	"Woody Island" Kodiak		04	04				07	07	05						11							03				07	07	
ALS, AK	396.0	CMJ	"Clam Cove" Ketchikan		10	05																							08		
ALS, AK	399.0	SRI	"Pribilof" St George			11				10	07	08																			
AUS, NW	386.0	QDI	Quirindi	14																											
AUS, NW	389.0	GFN	Grafton	13																											
AUS, NW	392.0	MOR	Moree	13																											
AUS, NW	395.0	CBA	Cobar	13																											
AUS, NW	395.0	MER	Merimbula	14																											
AUS, NW	395.0	PMQ	Port MacQuarie	13																											
AUS, QD	398.0	BOU	Boulia	13																											
AUS, SA	389.0	PLC	Port Lincoln	02																											
AUS, WE	395.0	MOG	Mount Magnet	12																											

CAN, AB	388.0	JW	"Pigeon" Jumping Pound Creek		06	07					02	07	04					01		06					03		05	10	07	05	
CAN, AB	388.0	MM	Fort Mc Murray		06	07				07	02	06	01	11		09	06	01		08					04		03	03	12	05	
CAN, AB	395.0	5V	Drumheller		10	07							02					11											11		
CAN, AB	398.0	YOD	Cold Lake		04	10							09					03											12		
CAN, BC	389.0	YWB	Kelowna		06	06				08	02	06	05	11				01		08	04				03		05	03	19	02	
CAN, BC	391.0	TK	Telkwa (Smithers)		11	04				07	05	06						01		08							05		07	05	
CAN, BC	394.0	DQ	Dawson Creek		04	07				10	05	07	11					01							03		08	10	07	02	
CAN, MB	391.0	4W	Kelsey								08		10	12													05				06
CAN, MB	395.0	YL	Lynn Lake		10	07	08				06	08	01	00		00	07	01		09							08	10	07		06
CAN, NB	387.0	6E	Grand Manan				02		02					01					10		04										
CAN, NB	397.0	ZST	"Alpine" Saint John				02	02	03					01					10		05	01		03			06				
CAN, NL	396.0	JC	Rigolet				02	03	04				07	00					10		05			03			08				03
CAN, NS	385.0	ZNS	"Midtown" Halifax				02	03	00												04			03							
CAN, NT	392.0	ZFN	Tulita			09																									
CAN, ON	388.0	H7	Manitoulin East (Manitowaning)				05	03	07		06		05	00	21		01		10	07	04	08		07			03				07
CAN, ON	391.0	OO	Oshawa				04	02	04		05		06	18	21	01	00		00	08	04	02		09			02				22
CAN, ON	393.0	2M	Opapimiskan Lake (Musselwhite Mine)					06	06		05		10	11		01	06									02	07				04
CAN, ON	397.0	ZHA	Ancaster (Hamilton)				05	02	03		03		02	18	21		00		23		05	08		07		10	08				22
CAN, ON	399.0	ZHD	"Thunder" Dryden			11	02	02	06		03		01	00	09	08	00	10	10	02	09			09		10	08				05
CAN, QC	385.0	YNC	Wemindji				02	02	04		08		01	00	09		01				04	01				03	03				05
CAN, QC	390.0	VP	Kuujjuaq / Kujack				02	02	02		08			00			06				04					02	05				
CAN, QC	392.0	ML	Charlevoix			05	02	02	04		05	08	03	00	09	00	00		00	10	04	00	00	01		03	05				22
CAN, QC	396.0	YPH	Inukjuak		10	07	05	08	04		06	08	05	00	09	00	00	11	09	09	01	08	09	06		10	08		07		04
CAN, SK	385.0	QV	Yorkton		06	05		06		10	02	07	01	00	09	03	06	01		00							02	02	07	03	05
CAN, SK	397.0	ZSS	Yellowhead (Saskatoon)		04	07					03	07	03	13				01		06							08	10	07	03	06
CAN, SK	398.0	3D	Cumberland House		10	06					07		05	11				03									08		11		
FSM	393.0	UKS	Kosrae (Kosrae Island)		10	10				11																					
GDL	385.0	PTP	Pointe a Pitre				03	03			04			01			01				10						02				
GRL	391.0	MA	Manitsoq (Kitaa)				03																								
GRL	399.0	UP	Upernavik (Kitaa)				02														05										
GTM	385.0	TKL	"Tikal" Santa Elena Y Flores (Peten)																	02											
ISL	392.0	KF	Keflavik				02																								
PTR, PR	391.0	DDP	San Juan / Dorado / Luiz Munoz Marin Intl		05	06	02	02	03	08	02	07	01	00	09	03	00	02	00	01	04	00	09	01	03	02	07	05	07	08	05
SPM	386.0	SP	St. Pierre				02							01							04										
USA, AR	385.0	HO	"Hossy" Hot Springs								02		01	00			23			02						03	20				05
USA, CA	385.0	MR	"Munso" Monterey		06	09					02	07						12											07	05	
USA, CA	397.0	SB	"Petis" San Bernardino			12					03	07	07					11									04	02		05	
USA, GA	385.0	EMR	"Emory" Augusta				03	02	03		04		06	00	10		00		00	07	04	05		03		02	02				05
USA, GA	395.0	CWV	Claxton				02	08						00			03		23		09						05				
USA, IA	387.0	CAV	Clarion				08	06			02		01	18		23	18			21	10					02	03				18
USA, IA	391.0	EFW	Jefferson								07		07	18		00	18														
USA, IA	394.0	SP	"Snore" Spencer					07			03	06	01	18		00	00			09						02	07				04
USA, ID	389.0	TW	"Strik" Twin Falls		11	04					07	08	03					01							03		05	00	04	03	
USA, IL	385.0	JD	"Gooey" Belleville					02			04		01	18			18			02	10					02	02				17
USA, IL	388.0	MD	"Cabbi" Carbondale / Murphysboro											01			10										09				
USA, IL	390.0	BR	"Burns" Burlington								04		01	18			18				09						04				17
USA, IL	391.0	PLX	"Palestine" Robinson				02	06	03				04	18			18			04	10						02				17
USA, IL	397.0	CIR	Cairo				01	02	03		03		01	02	09	08	18	05	00	06	05	01				04	07				04
USA, IN	385.0	UWL	New Castle				02	07	04		05		01	18	21		18		10	07	04						02				17
USA, IN	388.0	CFJ	Crawfordsville				02	06	03		06		01	18	21		18		09	03	10					09	08				17
USA, KS	386.0	SYF	St. Francis			07					02	07	01	01			03	02		18						03	20	02	08	07	
USA, KS	395.0	CA	"Harvs" Newton								03		01	00			00	04		03						02	05				
USA, KS	395.0	ULS	Ulysses		10	04	05	06	14	10	03	07	01	18	09	02	00	01	10	18	05					02	05	02	07	05	05
USA, KY	388.0	CDX	"Cumberland River" Somerset			06	01	06	02		04		03	00	10		00		00	04	04	08		06			08				07
USA, LA	385.0	DXB	De Ridder								02		01	01			01			07						09	20				06
USA, MA	389.0	PVC	Provincetown				04	07						01			02		11		04										
USA, MA	397.0	OW	"Stoge" Norwood				04		04					11							05	01									
USA, MN	392.0	XVG	Longville					07			02		01	01		02	02			10							03				05
USA, MN	397.0	AIT	Aitkin								03		01	00		19	01										03				
USA, MO	397.0	JE	"Algoa" Jefferson City								03		01	18	09	09	18		10	06							06				05
USA, MS	388.0	HAH	"Natchez-Adams Co" Natchez								04		06				06									02	08				
USA, MT	386.0	HAU	"Hauser" Helena		06	09					02	07	03					20		07					03		06	02	06	05	
USA, NC	388.0	RNW	Chocowinity				04	03	03		02		03	01	10		23		00		04	02		01			02				
USA, NC	391.0	FIQ	"Fiddlers" Morganton				05	06	02		05		06	00	10		00		00		04	05									06
USA, NC	393.0	FGP	Fort Bragg				03							01			02		00		04						03				
USA, NE	385.0	LN	"Potts" Lincoln								04		01	18			01			18							02				
USA, NE	389.0	CSB	"Harry Strunk" Cambridge			07		06			02	08	01	18		00	00	02		18						02	03	03	05		05
USA, NE	392.0	FMZ	"Beklof" Fairmont			08	03	06			02	06	01	18	10	02	18	11		18	09					02	05	05	08		05
USA, NH	386.0	GMA	"Mahn" Whitefield				02	03	03		06			00			06		10		04	02		06							07
USA, NJ	396.0	NEL	Lakehurst				05	03	04					02			07		23		05	18	08	01							
USA, NY	395.0	SL	"Briel" Saranac Lake				06														05										
USA, OK	388.0	OK	"Preso" Preston (Okmulgee)			06					02		01	00			23			01						09	20				07

Cou, S/P	QRG	ID	Name	AUS SA rw	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	CAN QC ky	HWA mx	USA AZ sr	USA CA ha	USA CO ac	USA IL dt	USA MI ct	USA MN gs	USA MO dp	USA MT sf	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA NJ kn	USA NJ rs	USA OR p9	USA TX ch	USA TX du	USA UT mu	USA WA rt	USA WA so	USA WI zi
USA, OK	393.0	BZ	"Fossi" Clinton								02		03	02			07	04		07						03	20				
USA, PA	388.0	UN	"Penue" State College				02	03	02					01			02				10	02									
USA, SD	392.0	934	Wagner																								03				
USA, SD	392.0	AGZ	Wagner								06		01	18		23	00	04		10											23
USA, TN	394.0	DTE	"Mark Anton" Dayton					08	06		03		05	02			00		00		05			07			05				04
USA, TN	394.0	MKL	"Mersy" Jackson								03		01	00			00				01						05				03
USA, TX	385.0	CPZ	"Chaparrosa Ranch" La Pryor			07					02		01	11			03			02						00	02				
USA, TX	391.0	GXD	Nacogdoches		05	11	06	06			02		01	01			00	02		08	04					00	20		08	05	07
USA, TX	393.0	BR	"Depoo" Brownsville								02			12			03									02	03				
USA, TX	396.0	CRS	Corsicana			05					03		01	02			01	05								02	20				05
USA, VA	385.0	LY	"Bojar" Evington					00													09										
USA, WI	389.0	EN	"Codee" Kenosha				01	06	06		04		01	18		08	00	05		01	04						03				17
USA, WI	391.0	MFI	Marshfield					06	07		05		01	18		23	00										03				17
USA, WI	395.0	OS	"Pober" Oshkosh					06	05		05		01	18	09	08	03		10	09	04						05				17
USA, WV	388.0	PK	"Versi" parkersburg					06						00			06				04						06				
USA, WY	392.0	PNA	"Wenz" Pinedale		04	05					02	06	01	01			03	01		07					03	03	02	00	07	04	
VEN	393.0	EVG	El Vigia																								03				

COUNTRIES HEARD:

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

Cou	Cou-Name	AUS SA rw	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	CAN QC ky	HWA mx	USA AZ sr	USA CA ha	USA CO ac	USA IL dt	USA MI ct	USA MN gs	USA MO dp	USA MT sf	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA NJ kn	USA NJ rs	USA OR p9	USA TX ch	USA TX du	USA UT mu	USA WA rt	USA WA so	USA WI zi
ALS	Alaska, AK		6	8				4	3	5	1					2							3				7	3	
AUS	Australia, NW	6																											
AUS	Australia, QD	1																											
AUS	Australia, SA	1																											
AUS	Australia, WE	1																											
CAN	Canada, AB		4	4				1	2	2	4	1		1	1	4		2					2		2	2	4	2	
CAN	Canada, BC		3	3				3	3	3	2	1				3		2	1				2		3	2	3	3	
CAN	Canada, MB		1	1	1				2	1	2	2		1	1	1		1							2	1	1		2
CAN	Canada, NB				2	1	2					2					2		2	1		1			1				
CAN	Canada, NL				1	1	1				1	1					1		1			1			1				1
CAN	Canada, NS				1	1	1												1			1							
CAN	Canada, NT			1																									
CAN	Canada, ON			1	4	5	5		5		5	5	4	3	5	1	4	3	4	3		4		3	5				5
CAN	Canada, QC		1	2	4	4	4		4	2	3	4	3	2	4	1	2	2	4	3	2	2		4	4		1		3
CAN	Canada, SK		3	3		1		1	3	2	3	3	1	1	1	3		2							3	2	3	2	2
FSM	Micronesia		1	1				1																					
GDL	Guadeloupe				1	1			1			1			1				1						1				
GRL	Greenland				2														1										
GTM	Guatemala																	1											
ISL	Iceland				1																								
PTR	Puerto Rico, PR		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SPM	St Pierre Et Miquelon				1							1							1										
USA	USA, AR								1		1	1			1			1						1	1				1
USA	USA, CA		1	2					2	2	1					2									1	1	1	2	
USA	USA, GA				2	2	1		1		1	2	1		2		2	1	2	1		1		1	2				1
USA	USA, IA				1	2			3	1	3	3		3	3			2	1					2	2				2
USA	USA, ID		1	1					1	1	1					1							1		1	1	1	1	
USA	USA, IL				2	3	2		3		4	5	1	1	5	1	1	3	4	1				2	5				4
USA	USA, IN				2	2	2		2		2	2	2		2		2	2	2					1	2				2
USA	USA, KS		1	2	1	1	1	1	3	2	3	3	1	1	3	3	1	3	1					3	3	2	2	2	1
USA	USA, KY			1	1	1	1		1		1	1	1		1		1	1	1	1		1			1				1
USA	USA, LA								1		1	1			1			1						1	1				1
USA	USA, MA				2	1	1					2			1		1		2	1									
USA	USA, MN					1			2		2	2		2	2			1							2				1
USA	USA, MO								1		1	1	1	1	1		1	1							1				1
USA	USA, MS								1		1				1									1	1				
USA	USA, MT		1	1					1	1	1					1		1					1		1	1	1	1	
USA	USA, NC				3	2	2		2		2	3	2		3		3		3	2		1			2				1
USA	USA, NE			2	1	2			3	2	3	3	1	2	3	2		3	1					2	3	2	2		2
USA	USA, NH				1	1	1		1			1			1		1		1	1		1							1
USA	USA, NJ				1	1	1					1			1		1		1	1	1	1							
USA	USA, NY				1														1										
USA	USA, OK			1					2		2	2			2	1		2						2	2				1
USA	USA, PA				1	1	1					1			1				1	1									

Cou	Cou-Name	AUS SA rw	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	CAN QC ky	HWA mx	USA AZ sr	USA CA ha	USA CO ac	USA IL dt	USA MI ct	USA MN gs	USA MO dp	USA MT sf	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA NJ kn	USA NJ rs	USA OR p9	USA TX ch	USA TX du	USA UT mu	USA WA rt	USA WA so	USA WI zi
USA	USA, SD								1		1	1		1	1	1		1							1				1
USA	USA, TN					1	1		2		2	2			2		1		2			1			2				2
USA	USA, TX		1	3	1	1			4		3	4			4	2		2	1					4	4		1	1	2
USA	USA, VA					1													1										
USA	USA, WI				1	3	3		3		3	3	1	3	3	1	1	2	2						3				3
USA	USA, WV					1						1			1				1						1				
USA	USA, WY		1	1					1	1	1	1			1	1		1					1	1	1	1	1	1	
VEN	Venezuela																								1				

LISTENING TIMES:

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

UTC (hh)	AUS SA rw	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	CAN QC ky	HWA mx	USA AZ sr	USA CA ha	USA CO ac	USA IL dt	USA MI ct	USA MN gs	USA MO dp	USA MT sf	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA NJ kn	USA NJ rs	USA OR p9	USA TX ch	USA TX du	USA UT mu	USA WA rt	USA WA so	USA WI zi
00:00 - 00:59					1	1					21		6	19		10	1		2	1			2		2			
01:00 - 01:59				3						34	14		2	7	11		3	2	4		4							
02:00 - 02:59	1			18	11	5		21		2	5		3	4	4		5		4				14	11	5		2	
03:00 - 03:59				5	8	9		13		7			2	6	2		2				4	9	6	13	3		3	2
04:00 - 04:59		6	4	4		8		8		2					3		2	22				2	1	2		1	2	5
05:00 - 05:59		2	5	6		1		10	1	5					3			10	2					14	2	1	8	12
06:00 - 06:59		7	5	2	15	4		6	6	4				7			4				3			4		2	1	5
07:00 - 07:59			13		4	2	5	5	10	3				3			7				3			4		12	2	5
08:00 - 08:59			1	2	3		2	3	8				4				5		4	1				11		5	1	
09:00 - 09:59			4						1	2		10	2			2	4	5		2	2		3	1				
10:00 - 10:59		9	2				4			2		5		1	1	10	3	6					3		4			
11:00 - 11:59		2	4				1			1	6				6	1										5		
12:00 - 12:59	1		1								2				1											2		
13:00 - 13:59	5										1																	
14:00 - 14:59	2					1																						
15:00 - 15:59																												
16:00 - 16:59																												
17:00 - 17:59																												8
18:00 - 18:59											19			10			5		1									1
19:00 - 19:59													1													1		
20:00 - 20:59															1									7				
21:00 - 21:59												5					1											
22:00 - 22:59																												3
23:00 - 23:59													3	3		3												1
UTC (hh)	AUS SA rw	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	CAN QC ky	HWA mx	USA AZ sr	USA CA ha	USA CO ac	USA IL dt	USA MI ct	USA MN gs	USA MO dp	USA MT sf	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA NJ kn	USA NJ rs	USA OR p9	USA TX ch	USA TX du	USA UT mu	USA WA rt	USA WA so	USA WI zi
NDBs	9	26	39	40	42	31	12	66	26	62	68	20	23	60	32	26	42	45	17	4	16	11	29	67	16	29	19	42

NDB COUNTS, BY FREQUENCY:

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

NDBs	QRG	AUS SA rw	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	CAN QC ky	HWA mx	USA AZ sr	USA CA ha	USA CO ac	USA IL dt	USA MI ct	USA MN gs	USA MO dp	USA MT sf	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA NJ kn	USA NJ rs	USA OR p9	USA TX ch	USA TX du	USA UT mu	USA WA rt	USA WA so	USA WI zi	NDBs
16	385.0		4	5	5	8	4	2	11	3	9	10	4	1	10	2	2	9	7	2		2		6	10	1	4	2	7	16
5	386.0	1	1	2	2	1	1		3	2	2	3			2	2	1	2	2	1		1	1	1	2	2	2	2	1	5
2	387.0				2	1	1		1		1	2		1	1		1	1	2					1	1				1	2
11	388.0		2	4	5	6	5	1	8	2	8	9	4	1	10	2	4	6	6	4		3	2	3	10	2	2	2	4	11
7	389.0	2	2	3	2	3	1	1	4	3	4	4		2	3	4	1	3	3				2	1	4	3	3	2	2	7
4	390.0		1	2	1	1	1	1	3	1	2	2			2	1			2				1	1	2		2	1	1	4
11	391.0		4	4	6	6	5	2	8	3	8	8	3	4	7	3	3	5	5	3	1	2	2	2	7	1	4	4	7	11
9	392.0	1	1	4	3	3	1		5	3	5	5	2	4	5	3	1	5	2	1	1	1	1	3	5	2	2	1	4	9
6	393.0		1	1	1	1	1	1	3		2	4		1	4	1	1	1	1					3	5				1	6
5	394.0		2	2		2	1	2	5	3	4	3		1	3	2	1	1	2			1	2	1	4	1	2	2	3	5
11	395.0	4	3	3	4	3	2	1	4	2	5	5	2	3	5	4	3	4	4					2	5	2	3	1	3	11
5	396.0		2	3	3	3	3		2	1	3	4	1	1	3	2	3	1	3	2	2	3		2	3		2		3	5
8	397.0		1	2	4	3	4		6	2	6	7	3	3	4	3	4	3	4	4		2		2	7	2	1	2	4	8
3	398.0	1	2	2					1		2	1				2									1		2			3

3	399.0			2	2	1	1	1	2	1	1	1	1	1	1	1	1	1	2			1		1	1				1	3
NDBs	QRG	AUS SA rw	CAN BC co	CAN BC sm	CAN NS vm	CAN ON sn	CAN QC ky	HWA mx	USA AZ sr	USA CA ha	USA CO ac	USA IL dt	USA MI ct	USA MN gs	USA MO dp	USA MT sf	USA NC ws	USA NE dn	USA NH jc	USA NJ ge	USA NJ kn	USA NJ rs	USA OR p9	USA TX ch	USA TX du	USA UT mu	USA WA rt	USA WA so	USA WI zi	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
385.0	TKL	"Tikal" Santa Elena Y Flores (Peten)		GTM	**dn**	0249
392.0	934	Wagner	SD	USA	**du**	0330
393.0	EVG	El Vigia		VEN	**du**	0354
386.0	QDI	Quirindi	NW	AUS	**rw**	1429
389.0	GFN	Grafton	NW	AUS	**rw**	1344
392.0	MOR	Moree	NW	AUS	**rw**	1309
395.0	CBA	Cobar	NW	AUS	**rw**	1313
395.0	MER	Merimbula	NW	AUS	**rw**	1419
395.0	PMQ	Port MacQuarie	NW	AUS	**rw**	1337
398.0	BOU	Boulia	QD	AUS	**rw**	1308
389.0	PLC	Port Lincoln	SA	AUS	**rw**	0242
395.0	MOG	Mount Magnet	WE	AUS	**rw**	1259
392.0	ZFN	Tulita	NT	CAN	**sm**	0900
391.0	MA	Manitsoq (Kitaa)		GRL	**vm**	0337
392.0	KF	Keflavik		ISL	**vm**	1936

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE224 - 385 - 399.9 kHz - 27.10.2017 - 30.10.2017
NOW CLE240 - 385 - 399.9 kHz - 25.01.2019 - 28.01.2019

Listener	Av km THEN	Av km NOW	Total km x 1000 THEN	Total km x 1000 NOW	NDBs THEN	NDBs NOW	Max km THEN	Max km NOW
AUS, SA rw	880	1184	4	11	4	9	1312	2109
CAN, BC co	1319	1916	28	50	21	26	3155	8382
CAN, BC sm	2168	2129	115	83	53	39	8375	8375
CAN, NS vm	1613	1755	47	70	29	40	4456	3262
CAN, QC ky	823	1138	16	35	20	31	1512	3075
HWA mx	4687	5077	47	61	10	12	5668	9423
USA, AZ sr	2275	2392	152	158	67	66	5202	5273
USA, CO ac	1484	1560	96	97	65	62	4378	4393
USA, IL dt	1111	1204	86	82	77	68	2827	3979
USA, MI ct	893	1014	26	20	29	20	1999	3111
USA, MO dp	1031	1073	66	64	64	60	2811	3791
USA, NC ws	1040	1127	23	29	22	26	2548	2585
USA, NE dn	2151	1227	54	52	25	42	4188	4064
USA, NH jc	1097	1329	48	60	44	45	3356	3628
USA, NJ ge	802	920	8	16	10	17	2050	2526
USA, TX ch	1896	1745	114	51	60	29	4272	4085
USA, TX du	1624	1675	127	112	78	67	5595	3819
USA, UT mu	1532	1330	32	21	21	16	3835	4998
USA, WA rt	1723	1727	64	50	37	29	3827	5977
USA, WA so	1530	1663	41	32	27	19	3838	5970
Averages:	1584	1659	60	58	38	36	3760	4641
% Increase:		5		-3		-5		23

Listener	Av km THEN	Av km NOW	Total km x 1000 THEN	Total km x 1000 NOW	NDBs THEN	NDBs NOW	Max km THEN	Max km NOW
CAN, ON sn		1131		47		42		3461
USA, CA ha		2284		59		26		5857
USA, MN gs		919		21		23		3831

USA, MT sf	1536	49	32	5337
USA, NJ kn	1368	5	4	2582
USA, NJ rs	1117	18	16	2425
USA, OR p9	1862	20	11	6043
USA, WI zi	1017	43	42	3400
Averages:	1404	33	25	4117
% 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.

CLE240_Results_RoW.xls
bk/je - 30.01.2019