

NDB LIST CLE No. 271

3rd 'BEARINGS CLE'

190 - 1740 kHz

27.08.2021 - 30.08.2021

Listeners were logging up to 10 NDBs in each of the radio countries crossed by their chosen bearing line.

COMBINED RESULTS

Rest of the World

For overall statistics, please see the covering email.

Reporters:

AUS, NSW	mjn	Mick Johnson, Pambula Beach
AUS, SA	rw	Bob Warren, Blakeview
CAN, BC	sm	Steve McDonald, Mayne Island
CAN, NS	vm	Vernon Matheson, Truro
HWA	mx	Mike Tuggle, Kaneohe, Hawaii
USA, AZ	sr	Steve Ratzlaff, Near Sahuarita, SE Arizona
USA, CA	ha	Bill Haddon, Kelseyville
USA, CA	jb	Joe Miller, Desert Hot Springs
USA, CA	od	Frank O'Donnell, South Pasadena
USA, CO	ac	Anthony Casorso, Westminster
USA, IL	dt	Dave Tomasko, Galena
USA, KS	gu	Chuck Gumbert, Goddard
USA, MO	dp	Dick Palmer, Wentzville
USA, NE	dn	Don Tomkinson, Gothenburg
USA, TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA, VT	se	Stephen Howe, Saint Albans, VT

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'at'ndblist.info - replace the 'at' by an @ symbol)

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	CAN BC sm	CAN NS vm	HWA mx	USA AZ sr	USA CA ha	USA CA jb	USA CA od	USA CO ac	USA IL dt	USA KS gu	USA MO dp	USA NE dn	USA TX du	USA VT se
	Countries:	6	4	6	11	3	4	6	2	7	10	13	6	2	12	9	4
	Bearing:	134	40	75	177	24	60	65	90	3	61	120	50	90	57	69	60
	NDBs:	42	31	48	48	23	14	17	2	24	42	69	34	13	75	48	15

ALS	Alaska, AK				10												
ATG	Antigua & Barbuda			1													
AUS	Australia, NN	1															
AUS	Australia, NW	10	10														
AUS	Australia, QD	9	10														
AUS	Australia, SA	7	9														
AUS	Australia, WE	5															
BRA	Brazil				6												
CAN	Canada, AB			10					4								
CAN	Canada, BC			10		8			10			3					
CAN	Canada, MB			10													
CAN	Canada, NB																3
CAN	Canada, NL				9												1
CAN	Canada, NS				5												
CAN	Canada, NT								1								
CAN	Canada, NU				9												
CAN	Canada, ON			6				3		10					10		
CAN	Canada, QC			2	10					1					10		10
CAN	Canada, SK			10													
GDL	Guadeloupe				1												
GRD	Grenada				1												
GRL	Greenland				3												
HWA	Hawaii, HI					5		2									
NZL	New Zealand	10															
PRG	Paraguay				1												
SLM	Solomon Islands		2														
TRD	Trinidad & Tobago				2												
USA	USA, AL																2
USA	USA, AR																6
USA	USA, AZ						4								1		
USA	USA, CA							2	1	3	3				1		
USA	USA, CO										1						
USA	USA, GA																10
USA	USA, IA							1			3	7	2		6		
USA	USA, ID																
USA	USA, IL													10			
USA	USA, IN											10		10			
USA	USA, KS												10		10		
USA	USA, LA																8
USA	USA, MI														6		
USA	USA, MN										6	8	4	3	9		
USA	USA, MO																
USA	USA, MS																5
USA	USA, MT											1					
USA	USA, NC										5						3

NZL	358.0	NL	Newlands	11														
NZL	362.0	WK	Whakatane	11														
PRG	405.0	CON	Concepcion				08											
SLM	348.0	HN	Honiara		13													
SLM	400.0	TST	Munda International Airport		13													
TRD	323.0	TAB	Crown Point				06											
TRD	382.0	TRI	"Piarco" Port of Spain				08											
USA, AL	224.0	BH	"Mc Den" Birmingham														09	
USA, AL	264.0	JUY	"Judd" Andelusia														10	
USA, AR	227.0	TNZ	"Lawrence Co." Walnut Ridge														09	
USA, AR	234.0	TX	"Tecco" Texarkana														13	
USA, AR	335.0	BV	"Almnd" Batesville														08	
USA, AR	338.0	TT	"Stutt" Stuttgart														13	
USA, AR	352.0	VM	"Meana", Mena Intermountain Municipal														03	
USA, AR	375.0	DS	Searcy														10	
USA, AZ	201.0	IP	Mobile					19					12					
USA, AZ	220.0	RBJ	"Robles" Tucson					19										
USA, AZ	338.0	RYN	"Ryan" Tucson					19		04			03			04		
USA, AZ	403.0	AZC	Colorado City					12					11					
USA, CA	385.0	MR	"Munso" Monterey							07		12						
USA, CA	397.0	SB	"Petis" San Bernardino									23						
USA, CA	404.0	MOG	Montague							07	04	12		12				
USA, CO	209.0	ITR	"Kit Carson" Burlington											23			17	
USA, GA	278.0	GPQ	Carrollton														10	
USA, GA	316.0	FFC	"Pecat" Peachtree City														10	
USA, GA	323.0	OUK	Calhoun														08	
USA, GA	355.0	CS	"Fenix" Columbus														10	
USA, GA	359.0	LYZ	"Willis" Bainbridge														10	
USA, GA	362.0	SUR	Fitzgerald														10	
USA, GA	366.0	EZM	Eastman														10	
USA, GA	372.0	UQN	"Onyun" Vidalia														10	
USA, GA	407.0	BZ	"Bullo" Statesboro														08	
USA, GA	415.0	DJD	Canton														08	
USA, IA	341.0	FO	"Barro" Fort Dodge										10	17	20		04	
USA, IA	348.0	MC	"Surff" Mason City											17			04	
USA, IA	387.0	CAV	Clarion											11			04	
USA, IA	394.0	SP	"Snore" Spencer											11			17	
USA, IA	414.0	SU	"Salix" Sioux City									11	10	20			17	
USA, IA	417.0	IY	"Chukk" Charles City							08		11	15				08	
USA, IA	517.0	FN	"Hillz" Clinton										11					
USA, ID	220.0	HLE	Hailey									12						
USA, ID	264.0	SZT	"Sandpoe" Sandpoint									12						
USA, ID	383.0	PI	"Tyhee" Pocatello									11						
USA, ID	389.0	TW	"Strik" Twin Falls									12						
USA, IL	240.0	CJ	"Calde" Springfield												16			

USA, NE	383.0	CNP	Chappell						07						17		
USA, NE	385.0	LN	"Potts" Lincoln												17		
USA, NE	392.0	FMZ	"Beklof" Fairmont								03						
USA, NE	400.0	AHQ	Wahoo								02						
USA, NE	407.0	PLT	"Platte Center" Columbus												17		
USA, NE	414.0	GRN	Gordon						07					23			
USA, NE	416.0	LB	"Panbe" North Platte												17		
USA, NM	251.0	SV	"Cozey" Silver City					19									
USA, NM	278.0	CEP	"Capitan" Ruidoso					12									
USA, NM	305.0	RO	"Topan" Roswell					12					15			07	
USA, NM	351.0	AE	"Dudle" Albuquerque					12								07	
USA, NM	402.0	CV	Carlz Carlsbad					12								07	
USA, NM	414.0	ATS	Artesia					12								07	
USA, OH	223.0	MW	"Onida" Franklin											13			
USA, OH	230.0	BU	"Boutn" Columbus											14			
USA, OH	245.0	PWF	"Sportys" Batavia											11			
USA, OH	253.0	DD	"Cobbs" Columbus											10			
USA, OH	315.0	AT	"Bruny" Dayton											14			
USA, OH	372.0	MF	"Manns" Mansfield											10			
USA, OH	376.0	LC	"Pickl" Columbus											10			
USA, OH	407.0	IL	"Airbo" Wilmington											09			
USA, OH	423.0	PCW	Port Clinton											10			
USA, OK	201.0	BV	"Dewie" Bartlesville														
USA, OK	267.0	HET	Henryetta														
USA, OK	275.0	GUY	Guymon					12									
USA, OK	338.0	TU	"Oillr" Tulsa														
USA, OK	341.0	EI	"Garfy" Enid														
USA, OK	350.0	RG	"Gally" Oklahoma City														
USA, OK	388.0	OK	"Preso" Preston (Okmulgee)														
USA, OK	393.0	BZ	"Fossi" Clinton														
USA, OK	400.0	AI	"Addmo" Ardmore														
USA, OK	515.0	PN	"Ponca" Ponca City														
USA, OR	356.0	MEF	Medford								12						
USA, SD	245.0	FS	"Rokky" Sioux Falls														
USA, SD	302.0	HO	"Beady" Huron								23		15			17	
USA, SD	335.0	BK	"CHRLZ" Brookings								10		10			17	
USA, SD	392.0	AGZ	Wagner								03		10			17	
USA, TN	212.0	UC	"Obion" Union City														09
USA, TN	341.0	CQN	"Daisy" Chattanooga														10
USA, TN	394.0	MKL	"Mersy" Jackson														03
USA, TX	215.0	CSZ	"Crossroads" Athens														13
USA, TX	242.0	EL	"Valtr" El Paso					19									13
USA, TX	251.0	AM	"Pande" Amarillo					12						17			02
USA, TX	255.0	BS	"Creed" Austin														13
USA, TX	257.0	DT	"Pinck" Denton											19			02

USA, TX	266.0	PYX	Perryton																
USA, TX	326.0	MA	"Farly" Midland						19										03
USA, TX	341.0	DNI	Denison																03
USA, TX	359.0	SDR	Snyder																18
USA, TX	365.0	FT	"Mufin" Fort Worth																18
USA, TX	368.0	AN	"Alamo" San Antonio																03
USA, TX	524.0	HRD	"Hardin County" Kountze / Silsbee																03
USA, VA	368.0	TEC	"Tech" Blacksburg											09					10
USA, VT	382.0	BT	"Herro" Burlington																04
USA, WA	408.0	MW	"Pelly" Moses Lake									12							
USA, WI	221.0	RP	"Wickr" Rice Lake Airport, Carl's Field																
USA, WI	239.0	TN	"Tribe" Menominee																
USA, WI	344.0	UNU	Juneau																
USA, WI	356.0	GR	"Famis" Green Bay																
USA, WI	362.0	MT	Manitowac																
USA, WI	368.0	VIQ	Neillsville															04	
USA, WI	382.0	PCZ	Waupaca																
USA, WI	389.0	EN	"Codee" Kenosha										11	15					04
USA, WI	395.0	OS	"Pober" Oshkosh										10	18					04
USA, WI	407.0	AQ	"Kooky" Appleton										11	15					
USA, WI	412.0	CMY	"Mc Coy" Sparta										11	11					04
USA, WY	257.0	HCY	Cowley							07									
USA, WY	280.0	GYZ	"Camp Guernsey" Guernsey							07									
USA, WY	293.0	TOR	Torrington							07									
USA, WY	380.0	GC	"Deryk" Gillette							07									
Cou, S/P	QRG	ID	Name	AUS NSW mjn	AUS SA rw	CAN BC sm	CAN NS vm	HWA mx	USA AZ sr	USA CA ha	USA CA jb	USA CA od	USA CO ac	USA IL dt	USA KS gu	USA MO dp	USA NE dn	USA TX du	USA VT se

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	CAN BC sm	CAN NS vm	HWA mx	USA AZ sr	USA CA ha	USA CA jb	USA CA od	USA CO ac	USA IL dt	USA KS gu	USA MO dp	USA NE dn	USA TX du	USA VT se
00:00 - 00:59				6												
01:00 - 01:59				1												
02:00 - 02:59				3						8					2	1
03:00 - 03:59				2						5					7	9
04:00 - 04:59			1	8				2						33		5
05:00 - 05:59			1	3												
06:00 - 06:59			21	4	3											
07:00 - 07:59				2	1		13							6	1	
08:00 - 08:59				3	2		4							9	4	

09:00 - 09:59			2	1							5				8	
10:00 - 10:59			5							13	23				17	
11:00 - 11:59	34		16		4				4	9	12				1	
12:00 - 12:59			2		4	8			19	2						
13:00 - 13:59		31			6						1				6	
14:00 - 14:59					1						8	2			2	
15:00 - 15:59	4			7							10	2			2	
16:00 - 16:59	4												13			
17:00 - 17:59											7	9		27		
18:00 - 18:59											2	4				
19:00 - 19:59						6					1	14				
20:00 - 20:59												3				
21:00 - 21:59																
22:00 - 22:59				3	2											
23:00 - 23:59				5					1	5						
UTC (hh)	AUS NSW mjn	AUS SA rw	CAN BC sm	CAN NS vm	HWA mx	USA AZ sr	USA CA ha	USA CA jb	USA CA od	USA CO ac	USA IL dt	USA KS gu	USA MO dp	USA NE dn	USA TX du	USA VT se
NDBs:	42	31	48	48	23	14	17	2	24	42	69	34	13	75	48	15

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

***NB:** The CLE227-CLE271 comparisons in the top table below are not very meaningful because CLE227 allowed only forward bearings, while CLE271 also allowed the countries cut by reverse (back) bearings.

THEN
NOW

CLE227 190-1740 kHz 25.12.2017 - 02.01.2018
CLE271 190-1740 kHz 27.08.2021 - 30.08.2021

Listener	Av km		Total km x 1000		NDBs		Max km	
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
AUS, SA rw	935	1217	28	38	30	31	2095	3541
CAN, BC sm	2090	1339	196	64	94	48	10898	3519
CAN, NS vm	992	2402	52	115	52	48	3128	7645
HWA mx	4241	3469	127	80	30	23	7429	5067
USA, AZ sr	1780	529	144	7	81	14	3232	1027
USA, CA jb	658	775	36	2	55	2	4439	1013
USA, CO ac	1432	1156	120	49	84	42	3944	3061
USA, IL dt	886	594	77	41	87	69	2671	2589

USA, MO dp	1127	158	103	2	91	13	3080	316
USA, NE dn	790	938	33	70	42	75	1575	2937
USA, TX du	2737	665	101	32	37	48	7941	1668
*Averages:	1606	1204	93	45	62	38	4585	2944
*% Increase:		-25		-51		-40		-36

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
AUS, NSW mjn		1590		67		42		3679
USA, CA ha		2137		36		17		3836
USA, CA od		1549		37		24		3156
USA, KS gu		341		12		34		790
USA, VT se		527		8		15		1523
Averages:		1229		32		26		2597
% 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 recent reason for differences, especially in Europe, is the use of programs which can 'hear' and identify NDBs, replacing traditional listening with human ears!

CLE271_Results_RoW.xls / NH Ver. 1.0.53
bk/je - 03.09.2021