

A Bit of BARN DOOR Brooding!

You've probably seen that we have another 'BARN DOOR' listening event coming soon. Listening with simple equipment may mean that some of us only have few active NDBs within range.

I thought it may be interesting to see how many active beacons each of us has within our closer distance ranges. Joachim has used his programming skills to make the following table from the records in the REU/RNA/RWW database. If you have taken part in any CLE during the last 12 months or so you'll probably find your name and your results below.

NUMBER OF 'ACTIVE' NDBs at these distances from recent CLE reporters (*see below)

E.g. Bob, at his location in SA, had **2** active NDBs within 100km of him - and **25** between 500 and 1000 km, etc.

				<u>0-100 km</u>	<u>100-250 km</u>	<u>250-500 km</u>	<u>500-1000 km</u>	<u>1000-2000 km</u>
AUS	SA	rw	Bob Warren	2	1	8	25	60
AUS	TA	et	Edgar Twining	0	2	2	18	53
CAN	BC	bt	Brian Butler	0	3	18	77	141
CAN	BC	co	Dan Collier	10	11	22	71	131
CAN	BC	ke	Ken Betenia	4	14	42	84	231
CAN	BC	sm	Steve McDonald	13	8	23	70	136
CAN	BC	tc	Tom Brent	4	15	23	67	125
CAN	NS	vm	Vernon Matheson	3	11	19	78	250
CAN	ON	sn	Shaun Boland	12	21	61	228	423
CAN	QC	ky	Richard Katezansky	6	23	45	132	428
CZE		k9	Jan Kraus (CZE)	5	32	121	422	851
CZE		lk	Ludek Kosek	9	26	118	397	985
CZE		ms	Miroslav Sperlin	11	28	111	370	1038
CZE		my	Milos Holy	6	34	123	396	939
CZE		ze	Zdenek Elias	9	27	117	397	984
DEU		bd	Bernhard Hein	4	24	115	417	874
DEU		hw	Hartmut Wolff	5	28	120	418	823

DEU	je	Joachim Rabe*	9	21	102	428	818
DEU	kb	Klaus Boecker	7	37	129	388	649
DNK	j7	Joachim Rabe*	6	19	90	362	855
ENG	ag	Alan Gale	11	24	103	220	636
ENG	ap	Andrew Price	11	37	100	237	626
ENG	bk	Brian Keyte	18	36	99	280	582
ENG	br	Brian Martlew	12	30	84	227	627
ENG	hh	Brian Heath	13	39	84	248	624
ENG	im	Ian McCabe	8	31	83	227	607
ENG	l8	Lorraine Kulbacka (ON)	6	34	87	247	590
ENG	me	Mike Thayne	3	20	109	222	646
ENG	mt	Mike Trodd	11	42	104	276	570
ENG	px	Peter Greatorex	12	38	96	239	627
ENG	re	Ray Evans	12	38	96	239	627
ENG	wa	Andrew Walmsley	8	29	83	227	609
ENG	yk	Dave Robson	5	32	111	242	641
FIN	jr	Jari Sillanpaa	0	12	42	187	875
FIN	ks	Kari SyrjÄnen	4	25	31	354	980
FIN	ro	Raimo Karjalainen	1	10	53	285	939
FRA	ea	Eric Angevin	4	20	78	254	562
FRA	fb	Franck Baste	7	34	113	280	577
FRA	vl	Vincent Lecler	5	33	84	264	562
HOL	rb	Roelof Bakker	15	42	119	331	616
HWA	mx	Mike Tuggle*	1	2	2	0	0
IRL	cu	Cormac Gebruers	3	8	41	184	569
ITA	ed	Edoardo Nicoletti	2	19	69	244	792
ITA	wb	William G Buchanan	13	14	98	369	655
NIR	ry	Robert Connolly	7	20	53	201	579
NOR	g5	Geir Laastad	3	12	127	249	887
NOR	gl	Geir Laastad	3	17	101	231	964
POL	ls	Leslaw Sieron	5	15	113	380	1128
RUS	iv	Ivan Monogarov	9	9	75	383	1049

SCT	ds	David Atkins	5	15	61	197	595	
SCT	lw	Jay Law	1	17	59	190	591	
SCT	wk	Mark Borthwick	4	22	99	215	617	
SWE	bb	Bengan Bengtsson	5	11	67	114	765	
THA	g6	Geir Laastad (NOR)	2	5	13	40	54	
THA	ka	Ken Alexander	1	8	21	40	107	
USA	AZ	bc	Bob Coomler	3	2	2	28	231
USA	AZ	dl	Dave Hollander	2	3	4	21	264
USA	AZ	kw	Kirk Wines	3	2	2	25	226
USA	AZ	sr	Steve Ratzlaff	3	2	2	22	218
USA	CA	ha	Bill Haddon	0	0	3	14	177
USA	CA	ir	Iden Rogers	0	0	3	15	192
USA	CA	jb	Joe Miller	1	1	3	9	197
USA	CA	od	Frank O'Donnell	1	0	2	10	166
USA	CA	pa	Phil Atchley	0	1	1	14	175
USA	CO	ac	Anthony Casorso	1	4	22	106	482
USA	CO	ga	Garry Sutton	2	2	25	107	480
USA	FL	wf	Bill Schaffner	2	5	14	114	346
USA	GA	sc	Shannon Cole	7	39	88	186	386
USA	IL	dt	Dave Tomasko	2	19	83	225	465
USA	IL	fy	Joe Farley	3	21	93	250	417
USA	IN	lm	Loren Melton	5	27	85	292	367
USA	MI	ct	Carl Schmidt	6	19	85	257	401
USA	MI	l9	Lorraine Kulbacka	5	18	87	260	398
USA	MN	gs	George Sherman	5	33	58	189	540
USA	MO	dp	Dick Palmer	7	23	63	303	364
USA	MO	eh	Earl Higgins	8	23	62	319	346
USA	MT	sf	Steve Flood	0	4	31	96	281
USA	NC	ws	Bill Stewart	9	37	49	189	395
USA	NE	dn	Don Tomkinson	1	15	47	153	540
USA	NH	jc	John Collins	6	14	51	133	408
USA	NJ	ge	George Muha	4	13	45	198	388

USA	NJ	kn	James Kern	7	11	47	197	384
USA	NJ	rs	Bill Riches	3	15	38	202	398
USA	OH	ra	Rod Hranko	3	18	102	250	369
USA	OR	p9	Dan Petersen (WA)	2	2	15	44	149
USA	PA	el	Mark Bell	5	15	56	213	399
USA	PA	gt	Ant Gamet	5	18	52	207	397
USA	TX	ch	Chuck Dobbins	0	4	18	76	292
USA	TX	du	Douglas Springfield	8	24	51	137	414
USA	TX	ju	Joe Jurecka	3	9	26	122	374
USA	UT	mu	Mark Moulding	0	2	9	50	404
USA	WA	de	Dan Petersen (WA)	2	2	29	47	166
USA	WA	rt	Tom Rothlisberger	5	13	26	69	145
USA	WA	so	Steven O'Kelley	2	15	27	66	147
USA	WI	zi	Steve Zimmerman	5	20	73	231	463

***EXPLANATION:**

The table was made for reporters who have taken part in one or more of the CLEs since Jan. 2019 (CLEs 240 - 251). The counts within each distance band include ALL the NDBs flagged as 'active' in Rxx **whether or not they have been logged by the reporter on that line.**

Distances are calculated from the listener's home QTH (and/or from any other location that they sent a CLE log) (e.g. Joachim (je) took part in CLEs from his QTH in DEU and from an alternative (j7) in DNK - **shown above in blue**)

Mike's line (**also in blue**) is remarkable because of his unique QTH on HWA near the middle of the Pacific Ocean. For the rest of us, counts for distances above about 500 km become increasingly unrealistic for Barn Door listening.

A bit quirky?

But at least I think this highlights one of the significant differences between our listening opportunities.

bk/je January 2020