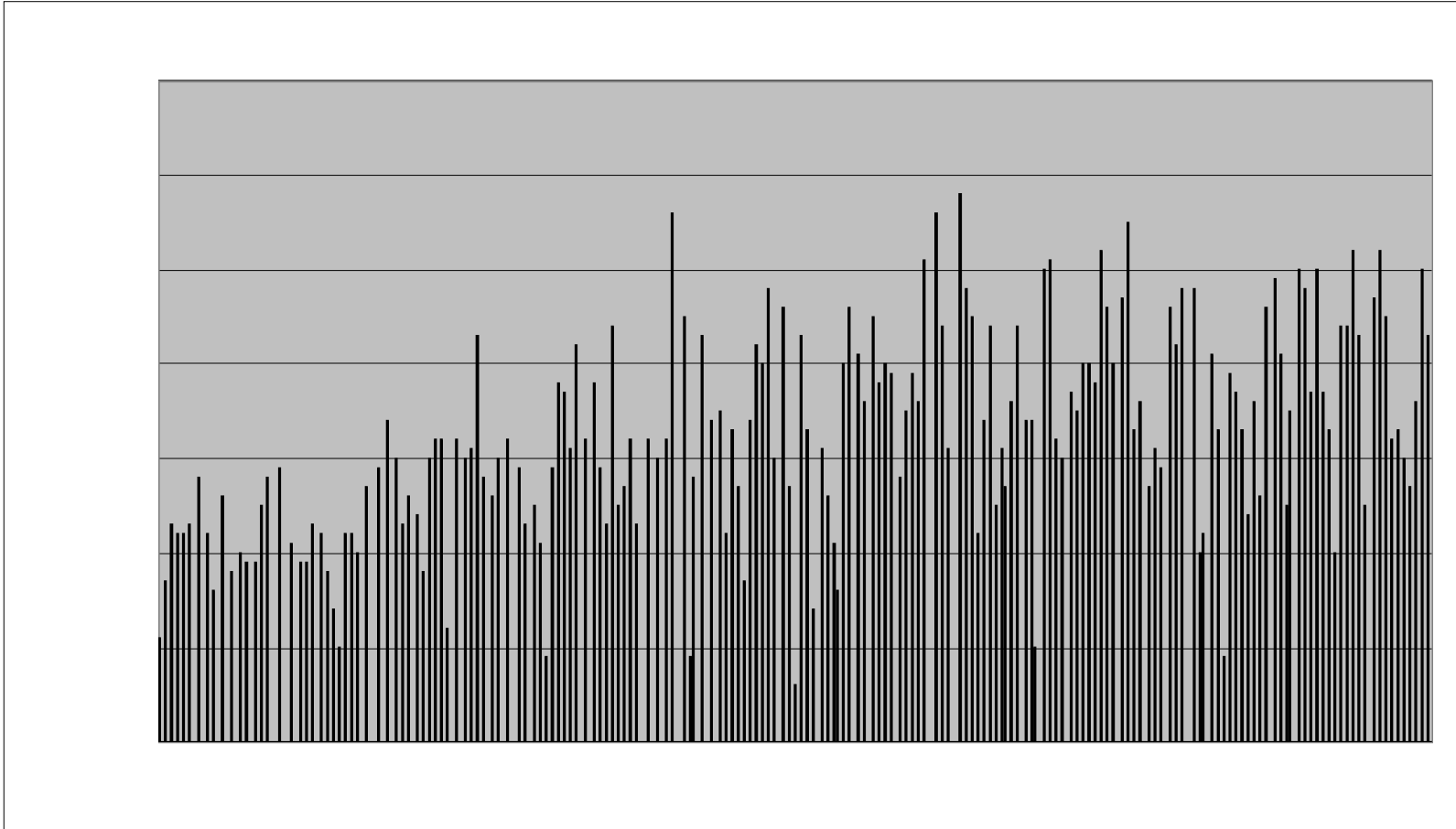


NDB LIST

HISTORY OF CO-ORDINATED LISTENING EVENTS, 2001-2014



The above chart shows the number of listeners who took part in each of our Co-ordinated Listening Events so far. The details for each of the 187 CLEs are shown in the following table:

12	Normal (EU)	Fri 28 Sep - Sun 30 Sep	2	48	425-1600	-	10			168		10
	Normal (RW)	Fri 28 Sep - Sun 30 Sep	2	48	230-250	20		10	20		98	-10
13	Islands & Platforms NDBs	Fri 26 Oct - Sun 28 Oct	2	49	all LF/MF	-	9	10	19	107	81	0
14	Countries ESP,POR,N.Africa	Fri 23 Nov - Sun 25 Nov	2	48	all LF/MF	-	8			91		8
	Normal (RW)	Fri 23 Nov - Sun 25 Nov	2	48	190-230	40		11	19		113	-8
15	'Midday' (within 2 hrs)	Fri 7 Dec - Sun 9 Dec	3m	12	350-380	30	14	11	25	190	158	0
16	DX, Holiday (500 miles+)	Tue 25 Dec - Wed 2 Jan	8	192	all LF/MF	-	14	14	28	670	1,094	0
17		2002										0
	Normal (EU)	Fri 25 Jan - Sun 27 Jan	2	48	410-425	15	15			97		15
	Normal (RW)	Fri 25 Jan - Sun 27 Jan	2	48	410-550	40		14	29		143	-15
	(1st CLEs Questionnaire	9 Feb					16	13	29)			0
18	'A-Z'	Fri 8 Feb - Mon 11 Feb	3	76	all LF/MF	-	11	10	21	-	-	0
19	UNIDs (EU)	Fri 22Feb - Mon 25 Feb	3	66	all LF/MF	-	7			17		7
	Countries (RW) TX, MB, SK	Fri 22Feb - Mon 25 Feb	3	66	all LF/MF	-		12	19		189	-7
20	First HF Amateur Beacons	Fri 15 Mar - Mon 18 Mar	4	88	1.8-28M	-	10	9	19	-	-	0
21	DX (500 miles+)	Thu 28 Mar - Tue 2 Apr	5	119	325-410	85	13	10	23	366	377	0
22	Normal (EU)	Fri 26 Apr - Mon 29 Apr	3	72	305-325	20	15			132		15
	Normal (RW)	Fri 26 Apr - Mon 29 Apr	3	72	280-325	45		7	22		63	-15
23	Normal (Hi/Lo)	Fri 24 May - Mon 27 May	3	72	400-420 & 270-290	20 + 20	11	7	18	188	113	0
24	Midday + Greyline	Fri 21 Jun - Sun 23 Jun	0	12	all LF/MF	-	8	6	14	277	245	0
25	'Field'	Fri 26 Jul - Mon 29 Jul	3	79	350-400	50	5	5	10	273	116	0

26	Normal	Fri 23 Aug - Mon 26 Aug	3	72	325-335	10	12	10	22	88	51	0
27	'Field'	Fri 27 Sep - Mon 30 Sep	3	72	335-355	20	11	11	22	154	148	0
28	'5x5, Near & Far'	Fri 11 Oct - Mon 14 Oct	3	60	all LF/MF	-	11	9	20	-	-	0
29	Countries (EU) ITA + NOR	Fri 25 Oct - Mon 28 Oct	3	73	all LF/MF	-	17			167		17
	Countries (RW) MT + LA	Fri 25 Oct - Mon 28 Oct	3	73	all LF/MF	-		10	27		52	-17
	(2nd CLEs Questionnaire	11 Nov					17	12	29)			0
30	First 'Noah' CLE	Fri 22 Nov - Mon 25 Nov	3	72	all LF/MF	-	17	12	29	399	401	0
31	Normal, Holiday (Hi/Lo)	Wed 25 Dec - Thu 2 Jan	8	192	420-1600 & 240-270 190-270	- 30(NA) 80(EU)	20	14	34	358	343	0
		2003										0
32	Normal	Fri 24 Jan - Mon 27 Jan	3	72	270-300	30	15	15	30	75	183	0
33	'Focussed Frequencies'	Sat 8 Feb - Sun 9 Feb	1	9	-	-	12	11	23	9	16	0
34	Normal	Fri 21 Feb - Mon 24 Feb	3	72	380-395	15	13	13	26	123	153	0
35	'Half Freqs' (EU)	Fri 28 Mar - Mon 31 Mar	3	71	all LF/MF	-	13			105		13
	Normal (RW)	Fri 28 Mar - Mon 31 Mar	3	71	190-240	50		11	24		257	-13
36	'Pyramid'	Fri 25 Apr - Mon 28 Apr	3	72	all LF/MF	-	12	6	18	748	558	0
37	Normal	Fri 23 May - Mon 26 May	3	78	355-370	15	20	10	30	141	141	0
38	Normal	Fri 20 Jun - Mon 23 Jun	3	72	315-335	20	19	13	32	177	83	0
39	Normal	Fri 25 Jul - Mon 28 Jul	3	72	395-410	15	18	14	32	152	117	0
40	'Pilots'	Fri 8 Aug - Mon 11 Aug	3	78	all LF/MF	-	8	4	12	-	-	0

41	Normal (EU) Normal (RW)	Fri 22 Aug - Mon 25 Aug Fri 22 Aug - Mon 25 Aug	3 3	78 78	410-425 410-550	15 140	19 13	32	103	111	0 19 -19 0	
42	Countries (EU) 'S--' Countries (RW) 'Q--' and 'A--'	Fri 26 Sep - Mon 29 Sep Fri 26 Sep - Mon 29 Sep	3 3	72 72	all LF/MF all LF/MF	- -	18 12	30	197	208	18 -18 0	
43	DX (1,000 km +)	Fri 24 Oct - Mon 27 Oct	3	73	320-420	100	19	12	31	374	345	0 0 0
44	Normal	Fri 21 Nov - Mon 24 Nov	3	72	365-380	15	29	14	43	183	149	0 0 0
45	Holiday - 'CLE-ers Names'	Thu 25 Dec - Sun 4 Jan	10	240	all LF/MF	-	18	10	28	862	623	0 0 0
		2004										0
46	First DGPS CLE	Fri 16 Jan - Mon 19 Jan	3	72	283-325	42	14	12	26	245	212	0 0
47	Winter Midday 'Latitude'	Fri 30 Jan - Mon 2 Feb	0	12	325-360	35	18	12	30	268	213	0 0 0
48	Normal (EU) Normal (RW)	Fri 27 Feb - Mon 1 Mar Fri 27 Feb - Mon 1 Mar	3 3	72 72	190-283 & 435- 1600 260-283	- -	20 12	32	196	193	20 -20 0	
	(3rd CLEs Questionnaire	10 Mar					22	10	32)			#####
49	Normal	Fri 26 Mar - Mon 29 Mar	3	71	370-385	15	18	11	29	145	150	0 0 0
50	Islands & Platforms	Fri 23 Apr - Mon 26 Apr	3	72	all LF/MF	-	13	10	23	140	114	0 0
51	Normal (EU) Normal (RW)	Fri 28 May - Mon 31 May Fri 28 May - Mon 31 May	3 3	72 72	420-435 235-260	15 25	16 9	25	89	108	16 -16 0	
52	Summer Midday 'Latitude'	Fri 2 Jul - Mon 5 Jul	4m	12	325-360	35	13	8	21	207	80	0 0
53	Spurious Signals	Fri 16 Jul - Mon 19 Jul	3	78	190-600	-	7	2	9	-	-	0 0
54	Normal	Fri 30 Jul - Mon 2 Aug	3	72	400-420	20	17	12	29	146	103	0

70	Countries (EU)FRO,FIN,FRA,COR NT,NU,NL,NS,NC,NV,WA and NW,NN	Fri 14 Oct - Mon 17 Oct Fri 14 Oct - Mon 17 Oct	3 3	72 72	all LF/MF all LF/MF	- -	17 15	32	241 188	17 -17	
71	Normal (EU) (4th CLEs Questionnaire	Fri 28 Oct - Mon 31 Oct 3rd Nov	3	73	370-385	15	31 19	25 25	56 44	179 183	0 0
72	Normal	Fri 25 Nov - Mon 28 Nov	3	72	400-420	20	23	22	45	158	192
73	'Flights' to the North	End of Dec.	1	24	all LF/MF	-	4	5	9	-	-
74	DX + 'Home'	Sun 25 Dec - Mon 2 Jan	8	192	all LF/MF	-	15	13	28	537	622
75	Normal	2006 Fri 27 Jan - Mon 30 Jan	3	72	385-395	10	25	18	43	109	118
76	Normal (EU) Normal (RW)	Fri 24 Feb - Mon 27 Feb	3	72	440-1740 +260-270	- +10	21	13	34	173	141
77	Normal (EU) Normal (RW)	Fri 24 Mar - Mon 27 Mar	3	71	420-440 240-260	20 20	20	15	35	128	146
78	2nd NAVTEX	Fri 14 Apr - Tue 18 Apr	4	96	490, etc.	-	14	8	22	-	-
79	Normal	Fri 14 May - Mon 22 May	3	72	320-335	15	19	14	33	135	90
80	Normal	Fri 16 Jun - Mon 19 Jun	3	72	335-350	15	17	10	27	108	108
81	'Your Local' NDBs	Fri 14 Jul - Mon 24 Jul	11	264	all LF/MF	-	11	6	17	237	97
82	Normal	Fri 25 Aug - Mon 28 Aug	3	72	350-370	20	22	12	34	166	142
83	Normal	Fri 25 Sep - Mon 2 Oct	3	72	270-320 excl DGPS	50	26	16	42	185	186
84	Normal + 'all nnn.5 kHz'	Fri 27 Oct - Mon 30 Oct	3	73	190-240 + nnn.5 kHz	50+	20	20	40	96	289

85	Normal	Fri 24 Nov - Mon 27 Nov	3	72	260-270 and 440+	-	28	20	48	244	138	0
86	2nd 'Noah'	Mon 25 Dec - Tue 2 Jan	8	192	all LF/MF	-	20	10	30	539	445	0
		2007										0
87	Normal	Fri 26 Jan - Mon 29 Jan	3	72	370-385	15	26	20	46	163	151	0
88	3rd DGPS	Fri 23 Feb - Mon 26 Feb	3	72	283.5-325	41.5	20	7	27			197
89	'Beginners'	Fri 16 Mar - Mon 19 Mar	3	72	all LF/MF	-	1	5	6			330
90	Normal	Fri 6 Apr - Tue 10 Apr	4	96	400-420	20	24	19	43	159	174	0
91	Normal	Fri 4 May - Mon 7 May	3	72	385-400	15	19	14	33	128	133	0
92	'Bearings'	Fri 1 Jun - Mon 4 Jun	3	72	all LF/MF	-	8	6	14	340	223	0
93	Normal (EU)	Fri 6 Jul -Mon 9 Jul	3	72	420-440	20	21			111		21
	Normal (RW)	Fri 6 Jul -Mon 9 Jul	3	72	240-260	20		10	31		78	-21
94	Normal	Fri 3 Aug - Mon 6 Aug	3	72	320-335	15	17	9	26	136	82	0
95	3rd NAVTEX 518 kHz	Fri 24 Aug - Mon 27 Aug	3	72	518	-	13	8	21			76
96	" NAVTEX 490 and other	Fri 14 Sep - Mon 17 Sep	3	72	490 +	-	13	3	16			29
97	Normal	Fri 28 Sep - Mon 1 Oct	3	72	335-350	15	26	14	40	176	148	0
98	Normal	Fri 26 Oct - Mon 29 Oct	3	73	350-370	20	28	18	46	244	213	0
99	Countries (EU) 'S--'	Thu 22 Nov - Mon 26 Nov	4	96	all LF/MF	-	23			194		23
	Countries (RW) 'Q--' and 'A--'	Thu 22 Nov - Mon 26 Nov	4	96	all LF/MF	-		18	41		243	-23
100	Misc. '100 Challenges'	Tue 25 Dec - Wed 2 Jan	8	192	all LF/MF	-	20	16	36	1103	828	0

115	Normal	Fri 20 Mar - Mon 23 Mar	3	71	335-350	15	23	22	45	172	206		0
116	First 'Barn Door' CLE	Fri 10 Apr - Mon 13 Apr	3	76	360 +/-	-	9	13	22	318	400		0
117	Normal	Fri 22 May - Mon 25 May	3	72	350-370	20	18	16	34	208	171		0
118	Midsummer Midday	Fri 19 Jun - Mon 22 Jun	4m	16	all LF/MF	-	25	19	44	601	803		0
119	Normal + 'all nnn.5 kHz'	Fri 24 Jul - Mon 27 Jul	3	72	190-240 + nnn.5 kHz	50+	16	9	25	75	174		0
120	4th NAVTEX 518 kHz	Fri 21 Aug - Mon 24 Aug	3	72	518	-	22	9	31			72	0
121	" NAVTEX 490 & others	Fri 28 Aug - Mon 31 Aug	3	72	490 +	-	21	6	27			29	0
122	Normal + LF Amateur	Fri 25 Sep - Mon 28 Sep	3	72	260-270 and 440+	-	17	19	36	258	127		0
123	Normal	Fri 23 Oct - Mon 26 Oct	3	73	370-385	15	25	19	44	164	153		0
124	Countries(EU) FIN,FRA.FRO	Fri 27 Nov - Mon 30 Nov	3	72	all LF/MF	-	16			232			16
	Countries(RW) various N-	Fri 27 Nov - Mon 30 Nov	3	72	all LF/MF	-		18	34		186		-16
125	3rd 'Noah'	Fri 25 Dec - Mon 4 Jan	10	240	all LF/MF	-	17	17	34	675	642		0
126	Faulty Beacons	Fri 25 Dec - Mon 4 Jan	10	240	all LF/MF	-	7	3	10				0
		2010											0
127	Normal	Fri 29 Jan - Mon 1 Feb	3	72	400-420	20	28	22	50	188	175		0
128	Normal	Fri 5 Mar - Mon 8 Mar	3	72	385-400	15	31	20	51	159	162		0
129	Islands & Platforms	Fri 2 Apr - Mon 5 Apr	3	72	all LF/MF	-	17	15	32	173	161		0
130	5th DGPS	Fri 30 Apr - Mon 3 May	3	72	283.5-325	41.5	19	11	30			203	0
131	Normal (EU)	Fri 28 May - Mon 31 May	3	72	420-440	20	22			107			22

	Normal (RW)	Fri 28 May - Mon 31 May	3	72	240-260	20		15	37		121		-22
132	Midday 'Challenge' CLE	Fri 18 Jun - Mon 21 Jun	4m	72	all LF/MF	-	21	14	35	585	648		0
133	Normal	Fri 30 Jul - Mon 2 Aug	3	72	320-335	15	23	17	40	132	109		0
134	Normal	Fri 27 Aug - Mon 30 Aug	3	72	335-350	15	19	21	40	160	185		0
135	DX + 'Home'	Fri 24 Sep - Mon 27 Sep	3	72	all LF/MF	-	20	18	38	625	661		0
136	Normal	Fri 22 Oct - Mon 25 Oct	3	72	350-370	20	29	23	52	228	217		0
137	Normal + 'all nnn.5 kHz'	Fri 26 Nov - Mon 29 Nov	3	72	190-240 + nnn.5 kHz	50+	20	26	46	82	298		0
138	3rd 'Pyramid'	Sat 25 Dec - Tue 4 Jan	10	240	all LF/MF	-	17	23	40	1152	1587		0
		2011											
139	Normal + LF Amateur	Fri 28 Jan - Mon 31 Jan	3	72	260-270 and 440+	-	21	26	47	263	153		0
140	Normal	Fri 25 Feb - Mon 28 Feb	3	72	370-385	15	30	25	55	166	158		0
141	5th NAVTEX	Thu 24 Mar - Tue 29 Mar	5	119	all Navtex	-	20	13	33			138	0
142	Normal	Fri 22 Apr - Tue 26 Apr	4	95	400-420	20	19	17	36	142	145		0
143	Countries(EU)XOE,Med,RUS	Fri 27 May - Mon 30 May	3	72	all LF/MF	-	12			101			12
	Countries(RW) some N-, etc.	Fri 27 May - Mon 30 May	3	72	all LF/MF	-		15	27		212		-12
144	Normal	Fri 1 Jul - Tue 5 Jul	4	95	385-400	15	19	12	31	121	148		0
145	2nd 'Barn Door'	Fri 29 Jul - Mon 1 Aug	3	76	360 +/-	-	16	13	29	388	542		0
146	Normal (EU)	Fri 26 Aug - Mon 29 Aug	3	72	420-440	20	25			101			25
	Normal (RW)	Fri 26 Aug - Mon 29 Aug	3	72	240-260	20		21	46		141		-25

147	Normal	Fri 30 Sep - Mon 3 Oct	3	72	320-335	15	23	19	42	147	114	0
148	Normal	Fri 28 Oct - Mon 31 Oct	3	73	270-320 excl DGPS	50	25	23	48	163	212	0
	(6th CLEs Questionnaire	November 2011)							39)			
149	Normal	Fri 25 Nov - Mon 28 Nov	3	72	335-350	15	25	23	48	164	180	0
150	'12 days of Christmas'	Sun 25 Dec - Sun 8 Jan	14	336	all LF/MF	-	12	8	20	589	422	0
151	Seldom Reported NDBs (2)	Sun 25 Dec - Sun 8 Jan	14	336	all LF/MF	-	11	11	22	213	255	0
		2012										
152	Normal	Fri 27 Jan - Mon 30 Jan	3	72	350-370	20	22	19	41	199	192	0
153	6th DGPS	Fri 24 Feb - Mon 27 Feb	3	72	283.5-325	41.5	20	13	33		233	0
154	2nd 'Beginners'	Fri 16 Mar - Mon 19 Mar	3	72	all LF/MF	-	6	3	9		247	0
155	Normal + 'all nnn.5 kHz'	Fri 6 Apr - Wed 11 Apr	5	120	190-240 + nnn.5 kHz	50+	18	21	39	80	245	0
156	Normal	Fri 27 Apr - Mon 30 Apr	3	72	370-385	15	20	17	37	128	146	0
157	Normal + LF Amateur	Fri 25 May - Mon 28 May	3	72	260-270 and 440+	-	17	16	33	163	109	0
158	'Curious CLE'	Fri 29 Jun - Mon 2 Jul	3	72	all LF/MF	-	9	15	24	313	392	0
159	Normal	Fri 27 Jul - Mon 30 Jul	3	72	400-420	20	15	21	36	119	129	0
160	Countries A-, B- and C-	Fri 24 Aug - Mon 27 Aug	3	72	all LF/MF	-	12	14	26	105	218	0
161	Normal	Fri 21 Sep - Mon 24 Sep	3	72	385-400	15	22	24	46	136	147	0

162	Normal (EU) Normal (RW)	Fri 26 Oct - Mon 29 Oct Fri 26 Oct - Mon 29 Oct	3 3	73 73	420-440 240-260	20 20	25			111			25 -25
163	DX + 'Home'	Fri 23 Nov - Mon 26 Nov	3	72	all LF/MF	-	21	20	41	745	487		0
164	Remote Listening (WebSDR)	Tue 25 Dec - Mon 31 Dec	6	144	all LF/MF	-	12 (+13)	(13)	25			387	
165	4th 'Pyramid'	Tue 25 Dec - Mon 7 Jan	13	312	all LF/MF	-	18	17	35	1055	1190		0
2013													
166	Normal	Fri 25 Jan - Mon 28 Jan	3	72	320-335	15	24	> 26	50	167	122		0
167	Normal	Fri 22 Feb - Mon 25 Feb	3	72	270-320 excl DGPS	50	22	> 26	48	156	196		0
168	6th NAVTEX	Thu 28 Mar - Tue 3 Apr	5	119	all Navtex	-	(20)	(17)	37			149	
169	Normal	Fri 26 Apr - Mon 29 Apr	3	72	335-350	15	21	29	50	140	157		0
170	'Channels Challenge'	Fri 24 May - Mon 27 May	3	72	315-415	101	17	> 20	37	500	489		0
171	Normal	Fri 5 July - Mon 8 July	3	72	350-370	20	15	18	33	154	157		0
172	2nd Remote Listening	Tue 26 Jul - Mon 29 Jul	3	72	all LF/MF	-	9 (+11)	(11)	20			221	
173	Normal	Fri 23 Aug - Mon 26 Aug	3	72	370-385	15	19	> 25	44	129	118		0
174	Normal + 'all nnn.5 kHz'	Fri 27 Sep - Mon 30 Sep	3	72	190-240 + nnn.5 kHz	50+	19	> 25	44	75	220		0
175	Normal + LF Amateur	Fri 25 Oct - Mon 28 Oct	3	73	260-270 and 440+	-	24	> 28	52	315	127		0
176	2nd HF Amateur Beacons	Fri 22 Nov - Mon 25 Nov	3	72	28 MHz	-	20	23	43	-	-	259	0
177	12 Holiday Challenges	Wed 25 Dec - Mon 6 Jan	12	288	-	-	12	> 13	25	-	-		0

2014														
CLE No.	TYPE OF CLE	DATES	No. of Nights	Total Hours	QRG	kHz range	Number of Listeners (EU) (RW) ALL			Number of Beacons (EU) (RW) ALL			(check digits - please ignore)	
178	Normal	Fri 24 Jan - Mon 27 Jan	3	72	400-420	20	23	>	24	47	134	142		0
179	Normal	Fri 21 Feb - Mon 24 Feb	3	72	385-400	15	26	>	26	52	136	147		0
180	Normal	Fri 28 Mar - Mon 31 Mar	3	71	270-320 excl DGPS	50	23		22	45	169	168		0
181	7th DGPS	Fri 25 Apr - Mon 28 Apr	3	72	283.5-325	41.5	17		15	32			206	0
182	Normal	Fri 23 May - Mon 26 May	3	72	240-260 + 420-440	20+20	14	>	19	33	93	111		0
183	Normal	Fri 20 Jun - Mon 23 Jun	3	72	320-335	15	15	>	15	30	104	78		0
184	3rd 'Barn Door'	Fri 25 Jul - Mon 28 Jul	3	76	360 +/-	-	11		16	27	373	511		0
185	Normal	Fri 22 Aug - Mon 25 Aug	3	72	335-350	15	16		20	36	140	122		0
186	Normal	Fri 26 Sep - Mon 29 Sep	3	72	350-370	20	20	>	30	50	172	184		0
187	DX + 'Home'	Fri 24 Oct - Mon 27 Oct	3	73	all LF/MF	-	19		24	43	444	701		0
	(7th CLEs Questionnaire	November 2014)												

> above indicates a listener in USA listening via a WebSDR in Europe and treated as an EU Listener.