

CLE207 CO-ORDINATOR'S COMMENTS

Our 207th Listening Event took place last weekend when 30 of us 'took the channels challenge'. We were trying to log one normal NDB on each of the 151 channels from 275 kHz through to 425 kHz. (Any NDB on a half-channel, 'nnn.5' kHz, could be counted as being on the 'nnn' channel). Four of the listeners chose the suggested shorter target of 325-425 kHz and avoided the DGPS QRM.

Nearly everyone suffered very badly from the thunderstorm QRM. Jean's and John's comments were typical:

" Challenging " indeed...! Especially at this time of the year, with much static and the threat of lightnings to the mini-whip!
Temps above 90F during the day and Thunderstorms all around.

(The usual 'night counts' analysis is given below)

Ones that got away!

Despite the conditions, there were only a few channels that escaped - no NDBs were found in them by any of the listeners in their part of the World. They were:

Europe	Rest of the World
278	
279	279
283	
.	285
287	
.	288
.	294
.	297
298	298
.	301
.	303
304	
.	306

. 309
. 313
. 319
. 357
. 367
411
. 422

Keen listeners might like to try filling in some of those gaps by listening in better conditions.

You can see that 279 kHz and 298 kHz defeated everyone!

Coming Events

CLE208 1 - 4 July, probably a '**normal**' one. **NB** - this is a week later than usual.

CLE209 22 - 25 July '**Barn Door**' - for anyone who likes bringing to life **non-selective receivers** - basic home brews (e.g. regen), antique sets, simple portables, etc.
Now could be the time to start thinking about what you will use to listen with for this one.

CLE210 26 - 29 August, probably **260-270 kHz and 440+ kHz** (includes the Amateur Beacon frequencies around 275 kHz)

Good listening

Brian

CLE Co-ordinator

(ndbcle@gmail.com)

CLE207:

EUROPE

<u>NIGHT</u>	<u>NDBs</u>	<u>Exp.</u>	<u>+/-</u>
Friday	612	598	14
Saturday	359	299	60
Sunday	76	150	-74
Totals:	1047	1047	

NORTH AMERICA

<u>NIGHT</u>	<u>NDBs</u>	<u>Exp.</u>	<u>+/-</u>
Friday	295	281	14
Saturday	79	140	-61
Sunday	117	70	47
Totals:	491	491	

The 'NDBs' column shows how many NDBs were heard on each night and the total.
The 'Exp.' column shows how many NDBs would normally be expected on each night for that same total (each night about half as many as on the previous one as there are fewer 'new' ones still remaining to be heard)

The '+/-' column shows how many more, or less, were heard each night than expected.

The results suggest that Saturday night was generally better for Europe listeners but was worse for listeners in North America.

(Night-to-night changes could also be due to a special event - a celebration, etc. - that had affected several of us)