

# CLE195 CO-ORDINATOR'S COMMENTS

For my follow-up comments after this co-ordinated listening event, I've only time for a few bits and pieces.

## 270 kHz - 319.9 kHz

That was the CLE range last weekend. Most listeners seemed to be more affected by the natural QRN than by the DGPS Stations' QRM. Europe seemed to be relatively lucky with less static interference, especially for those able to pick their listening times.

We covered the same frequencies back in March last year. Surprisingly, Europe's reception statistics showed very little difference. The rest of the world had the more normal summertime problems, perhaps also a bigger loss of active NDBs, and some of their overall reception statistics (number of NDBs heard and total distance) were 50% lower.

The highest 'rest of the world' NDBs count, unsurprisingly, was achieved by Edgar 'down under'. It must be quite hard for many of us who are 'up over' and trying to keep cool, to imagine his mid-winter conditions!

As usual, the 'night counts' (the number of extra new loggings made on each of the 3 nights) tells the main story of how conditions affected us. The blue figures show what most often happens if conditions don't change over the weekend (each night's 'new loggings' count is about half that of the previous night).

	<b>Total counts</b>	<b>Fri night</b>	<b>Sat night</b>	<b>Sun night</b>
<b>USA + Canada:</b>				
Normal Condx	189	108	- 54	- 27
Actual Condx	189	129	- 42	- 18
<b>Europe:</b>				
Normal Condx	644	368	- 184	- 92
Actual Condx	644	367	- 107	- 170

You can see that the North America figures are fairly normal with a slightly better-than-usual first night. Much of Europe, however, had an unusually bad Saturday night and a better Sunday. This seems to be confirmed by some Europe listeners who reported bad static on the middle night.

## **A Thank-You**

I must include a special thank-you to all of the 18 rest of the world reporters - there was **not a single typo** or other problem to stop the harvester. I don't remember that happening before in any of the previous 194 CLEs. I could almost have pressed the 'go' button and come back after two hours of gardening when the results had been made (not really true!). It would be unkind of me not to thank 11 of the Europe listeners who were also squeaky-clean and didn't get a 'Log Changes' email from me! The very reliable logs helped me to get the results out early. Also, the absence of any extra logs after my 'Any More Logs?' email allowed me to complete a lot of the initial analysis on Tuesday evening and save time on Wednesday.

## **Next CLEs for your diary?**

**CLE196** will be over the weekend of 24-27 July. Quite a contrast with our normal frequency range events, this one will give us an enjoyable (?) planning challenge and will test our knowledge and reception of some of our less DX NDBs. Martin's recently-provided powerful mapping facility from REU/RNA/RWW (do try it if you've not yet done so) could be a very useful tool for your planning. The 'Early Advice' will be a week before the event, as usual.

**CLE197** will probably be 21-24 August.

Good listening

**Brian**

(CLE Co-ordinator)

ndbcle (@) gmail.com

Surrey, England