

CLE238 COORDINATOR'S COMMENTS:

Hello all

CLE238 has been a good one. The excellent reception conditions for most of us allowed 6 loggings over 5,000 km for Europe listeners. There were 11 over 5,000 km for listeners in USA, Canada and Hawaii, shared among six listeners.

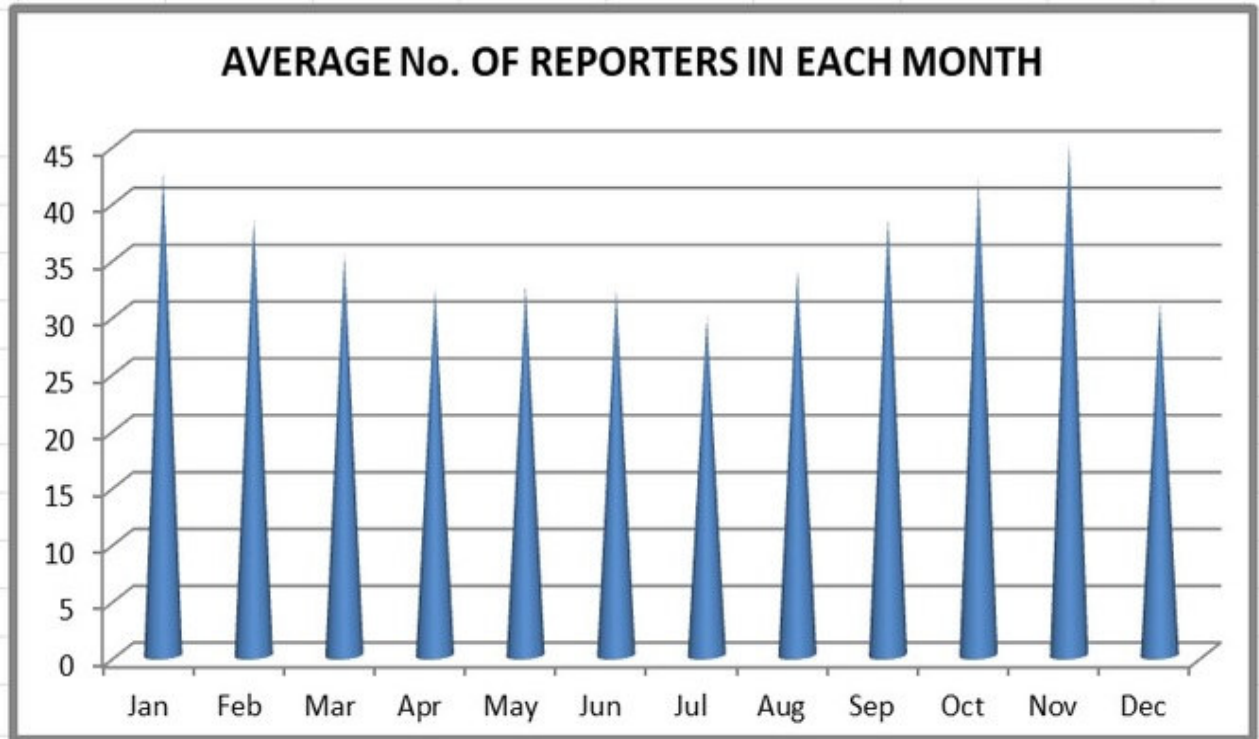
With beacons increasingly going to NDB Heaven I suggested in the Early Advice that each half (Europe and Rest of the World) may find it difficult to again hear over 100 different NDBs in this range. That was pessimistic; Europe heard 135 and The Rest 105.

We had logs from **59 different listeners**. That equals our all-time record - CLE229 in February this year also had 59 listeners. There were 25 logs from listeners in 19 different USA States (including Hawaii), probably another all-time record. Maybe those listeners were fired up by Thanksgiving Day last Thursday!

It is some time since I looked at how the number of CLE reporters has typically varied from month to month over the years.

Here is what the CLE archives show: (The following is also included as an attachment in case it is missing from within the email)

| Month | Min no. of Reporters | Av. no. of Reporters | Max no. of Reporters |
|-------|----------------------|----------------------|----------------------|
| Jan | 26 | 42.56 | 58 |
| Feb | 21 | 38.40 | 59 |
| Mar | 22 | 35.21 | 50 |
| Apr | 22 | 32.24 | 50 |
| May | 25 | 32.50 | 43 |
| Jun | 21 | 32.06 | 44 |
| Jul | 20 | 29.81 | 40 |
| Aug | 21 | 33.89 | 46 |
| Sep | 20 | 38.44 | 51 |
| Oct | 20 | 41.79 | 56 |
| Nov | 29 | 44.94 | 59 |
| Dec | 20 | 31.05 | 40 |



Those results come from CLEs of all kinds going right back to our start with CLE001 in January 2001. I have NOT INCLUDED the few CLEs with less than 20 reporters in all (23 of the 238 events). That is because they were odd events, mostly in the earlier years, which would bias the monthly averages too much. July is usually our low point and you can also see that the most popular month has been **November**, with January a close second.

December is low for two main reasons: in six of the years we have had TWO different CLEs in that month, often going on at the same time and reducing the average listeners/CLE for the month; and of course, there are lots of other happy distractions around Christmas Day and New Year!

Maybe you are wondering how the average number of listeners per CLE **in each year** has been changing?

Well, the archives show that we had a steady increase from about **24 in 2001** to about **35 in 2007**.

Since 2007 the yearly averages have been **40-37-41-37-36-40-40-39-38-41** and 44 in 2018 so far.

(The same few odd events were also omitted in that analysis)

Last, and certainly not least, I want to **thank Joachim SO MUCH** for his help and patience with me. With his New Harvester he has made all our CLE results for the last 18 months or so. I was dismally slow at understanding and using his program. That is despite an excellent Manual, the videos he made to explain the parts that I was struggling with and umpteen email exchanges between us. I should have so much spare time in my retirement and Joachim often has other important commitments. That was especially so this time and I was extra keen to succeed with driving the New Harvester (with a little help coming from a train speeding through Germany!). It looks like any mistakes I may have made are not really big ones. My Old Harvester is rusting away and I would certainly not want to use it for a CLE again!

Coming CLEs:

CLE239 25 December to ? The above chart gives a clue (something to do with Pyramids?)

CLE240 25-28 January - Normal

CLE241 22-25 February

(Dates are provisional)

Good Listening

Brian

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