

# CLE234 COORDINATOR'S COMMENTS:

Hello all

There is plenty to say about last weekend's very unusual Listening Event:

**We have a new member of the '100 Club' a 0AD' - and two first-time CLE logs.  
All of the 32 listeners added comments on their Barn Door listening, snippets of which I want to offer you.  
And there is a move afoot to promote opening our Barn Doors in the Winter!**

First, **congratulations to Milos** for his 100th CLE log. He has only missed a handful of CLEs along the way and he's the 22nd member of our '100 Club'.

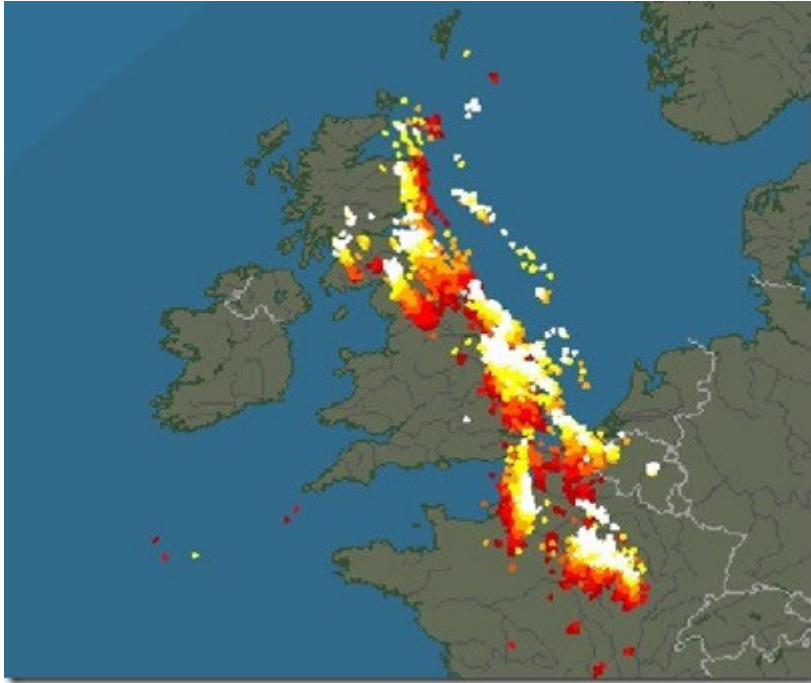
**Kirk's 0AD** We have had a few 1ADs in each of our previous Barn Door events that's a single active device (e.g. one transistor) usually using regen but with no added amplification stage(s). Bravo to Kirk in Arizona for introducing us to the **0AD** i.e. no active device used at all - also known as a crystal set! Kirk gave us full details of his project which eventually resulted in his hearing his local beacon RYN, 8.83 miles (14.21 km) from his QTH. Brilliant! And also welcome to Kirk for his first (quite short!) CLE log.

Another first-timer was **Mark from Ohio**, also with an unusual receiver - a 1930s regeen set. Thanks and welcome, Mark.

In addition to the 0AD there were **5 1ADs, 4 +ADs** (1ADs with extra amplification), **3 Portables, 6 Vintage receivers, 8 Classic receivers** and **5 SDRs**. Sometimes a receiver has a foot in more than one class, so it is not always certain which class to show.

**Thanks Alan!** Making the combined results for this unusual event was a little more difficult than usual. Joachim and I are grateful to Alan for his extra help this time.

The storms were VERY noticeable on Friday in the UK. Here is an extract from Alan's attachment with his log - "don't think I've ever seen it look that bad during a CLE before"



### **Barn Door in the Winter?**

We've now had five Barn Door CLEs when we've listened with various kinds of NON-SELECTIVE receiver - i.e. with a WIDE filter or NO filter, so your 'barn door' was open wide enough to hear, at the same time, any NDBs 2 kHz or more away on both sides of your receiver setting.

Those five CLEs have been two years apart, all in mid-summer (N. Hemisphere). I take the blame (or otherwise) for that! Barn Door listening is certainly not everyone's idea of fun but it is clear from comments in the logs that they are REALLY enjoyed by nearly all of the few who do try them. We always get a lot more listeners in the 'normal' midsummer CLEs – but we think that a wintertime Barn Door will be better as it should bring in more Barn Door DX and extra supporters! So we are happy to bow to the several recent requests and we'll try opening our next Barn Door in about 18 months time instead of 24.

### **Coming CLEs:**

**CLE235** 24-27 Aug. **Normal**

**CLE236** 21-24 Sept.

**CLE237** 26-29 Oct.

(the above dates are provisional)

Finally, I'll leave comments, taken from the Barn Door reporters' logs, to have the last word (below):

Good Listening  
Brian  
(CLE Coordinator)

**CZE ms:** .. no NDB from Scandinavia. I think this is because there is no darkness in the north in the summer even at midnight.

**CZE my:** . a problem with setting the feedback .. a pleasant memory at the beginning of listening in my youth. Thank you for these pleasant moments.

**DEU je:** If you'd asked me before last Friday, I would have bet a huge amount of money I wouldn't hear more than ten beacons. I would have lost the bet!

**ENG ag:** . very high static levels from all the thunderstorms that were pounding the country.

**ENG bk:** . I think the 1AD is not capable of delivering the real volume for closer lightning, so it acts as a kind of automatic noise limiter.

**ENG hh:** Sunday/Monday night was the best as far as static was concerned.

**HOL ge:** The ~8 hours time difference between NJ and the Netherlands .. enables an uninterrupted extended night time period of deep-sleep which my doctors advise is very health giving.

**HOL rb:** The band started to open up here at local midnight. .. I learned that exactly at that time T/A signals suffered from deep fading!

**IRL fo:** .. an electric fence ruined my quiet location for radio reception and in desperation I had to re-locate my beverage to the far end of my property..

**ITA wb:** .. the Door of my Barn is open 365 days a year... but this time it is very little hay to bring in (-; Another great challenging CLE.

**NIR ry:** .. the planned Saturday afternoon session was a total wash-out, literally, as we had over three inches of torrential rain in just under three hours..

**NOR gl:** Since I am at 60 deg North, we still has relatively short nights .. Best DX and a pleasant surprise was OZN-372 GRL at 2845 km.

SCT ds: To me, it is like telling a Formula 1 driver to 'just take the Skoda out for this event'. But, variety is good, and I had a go, anyway.

CAN AB de: This little exercise takes me back to the good ol' days using a Knight-Kit Ocean Hopper to chase DX.

CAN BC bt: Thanks for the challenging CLE this time! I must work on my regen for the next Barn Door.

CAN BC sm: This was my initial use of the 1AD regen, hastily put together just for this event.

CAN NS vm: I actually had great propagation for the end of July. Sunday night was the best with low noise and strong propagation.

USA AZ bc: I would like to respectfully join the que that is suggesting doing a Barn Door during the prime winter DXing season.

USA AZ kw: I required absolute silence to hear it. No air conditioners, fans, refrigerator compressors, or purring cats could be in operation for me to hear the NDB..

USA AZ sr: .. the same 9 volt battery that was still in it from the previous Barn Door CLE .. voltage was down only a few tenths of a volt and didn't affect operation.

USA CA ha: At first didn't like the idea of this CLE, the more I listened last night, the more interesting it got..

USA CA pa: I really looked forward to this one as it allowed me to use my Self designed homebrewed Regen receiver (7 tube + rectifier circuit) based on '30s technology.

USA CO ac: .. I really struggled with the regen to copy anything even semi-weak .. Still fun though.

USA IL fy: .. I added 1 more last nite then gave up in heavy storm noise .. This was a very fun and challenging event..

USA MI ct: All listening done outdoors. All in all an enjoyable experience, WX was ideal with just the birds, crickets, and fireflies to keep me company.

USA MO dp: Very poor propagation, noisy band, light to heavy static day and night. Storms all around my QTH.

USA NE dn: I don't think I can log much more with the present conditions than this. I was pretty lucky last night .. Another terrific Saturday in Nebraska!

USA NH jc: .. sensitivity is quite amazing. I don't think it missed a single lightning crash all weekend! .. the barndoor is one of my favourite events.

USA OH dm: .. local LUK (Lunken airport, a couple miles from my QTH) presented a bit of a challenge .. it tends to swamp the regen..

USA TX du: I enjoyed listening through the barn door .. I'm looking forward to using this RX when conditions are optimum.

USA WA so: I decided to try out an old marine DF that was drug home from a hamfest 2 or 3 years ago.

USA WI zi: .. parked on 335 .. Even though it was late afternoon and the sun was still fairly high in the sky, the subtle shifts in the landscape from 332-338 were a great listen. One station would be audible for several minutes, then it would fade down, and another (on another channel) would eventually fade up to take its place.