CLE235 COORDINATOR'S COMMENTS:

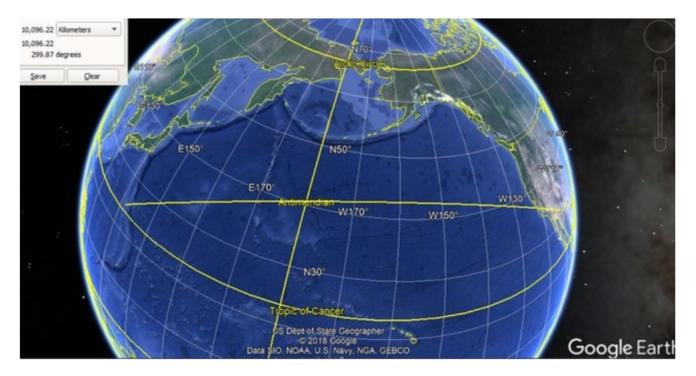
Hello All

This was a notable CLE for two reasons - first because of its unexpected changes in propagation and second because it marks a significant 'Harvesting Anniversary'.

Gloomy about CLE235's prospects? I think most of us were. The Ol' Sun was not expected to be friendly and plenty of static was still peppering the spherics maps around many of our listeners' countries. In the event, Ol' Sun did throw nasties at many of us and gave us local propagation that was nothing special - but it started smiling at times during the event and let some rather nice DX through!

The one furthest logging in each of the previous three CLEs averaged less than 3,800 km for Europe listeners and less than 6,000 km for Rest of the World.

In CLE235 three Europe listeners each heard DX more than 4,500 km away, 6,837 km being the furthest. For Rest of the World, the **seven** most DX loggings, all above 5,000 km away, were shared by **seven** different listeners, one each! A grand 10,096 km Trans-Pacific was the furthest among those:



The 'Harvesting Anniversary' was because we were revisiting the 350-370 kHz frequency range. The last time we used that range was for CLE219 back in May last year. It was the time when my late brother's major stroke prevented me from running the 'Harvester' program to make the combined results. By great good fortune Joachim had been working for several months on his 'New Harvester' (NH). He was able to step in at short notice, earlier than we had planned, and make the main results. They looked almost identical with the usual 'Old Harvester' (OH) ones and we have used NH ever since then.

Joachim's skills allowed the whole job to be run using Excel only and much more easily and quickly. Each OH run has needed QBasic plus Access plus Excel with a great deal of manual

involvement, taking me about two days. NH needs about half a day and, after entering all the logs and clearing any errors, the actual run to make the results takes less than 3 minutes - MAGIC!

And in this 350-370 'Anniversary CLE' I at last managed to drive the New Harvester independently here to get full and identical CLE235 results to Joachim's (he has been so patient with my slow learning).

We can all be very grateful to Joachim for what he has done and is doing. Without him, the rather tedious job of running OH, not to mention my Anno Domini and senior moments, probably mean that we would now be really struggling to keep the CLEs going.

Thank you to all 41 of us who sent logs for this Event. Joachim and I have both noticed how the quality of the logs gets better and better - typos, etc. only appeared in about 10 of the total of over 1,000 log lines this time.

Coming CLEs

CLE236 21-24 Sept. (The weekend of the Equinox)

CLE237 26-29 Oct.

CLE238 23-26 Nov.

(The above dates are provisional)

Good Listening

Brian