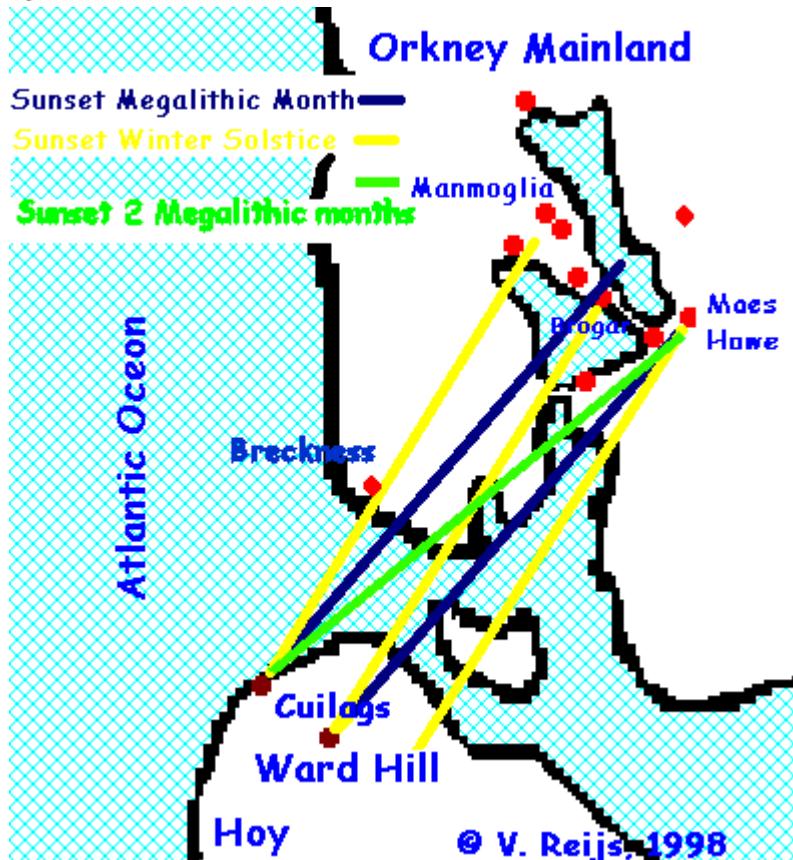


Skerries, July 2nd, 2008

Dear Nick Card,

Thanks for the geophysics survey results sent on May 8th, 2008. I have mapped this on my own research and the following might be interesting as a research area in the Orkney World Heritage Site Research Agenda.

As described in my paper (V.M.M. Reijs, 3rd Stone, 1998) the celestial events, which might have been captured within Maeshowe (see also E.W. MacKie, Antiquity, 1997), might also have been utilized in other monuments on Orkney Mainland. At this moment proof of intent beyond reasonable doubt is not easy to determine, but if more monuments would point to such reappearing celestial events, than it would help my statistical analysis. That is why I studied these reappearing celestial events in more detail in the landscape of Orkney Mainland and Hoy. One of my results can be seen in the below map. This map provides insight where the reappearing sun can be witnessed at different solar events.

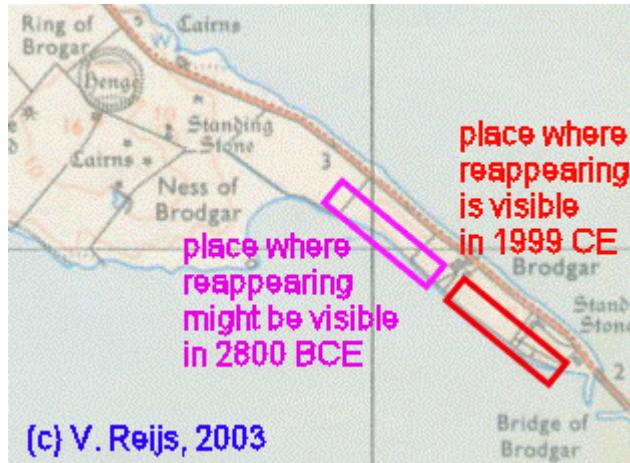


The reappearing sun has been witnessed at/near these locations, see also:

<http://www.iol.ie/~geniet/maeshowe/eng/flashing.htm>.

One of the interesting locations is near Brodgar Farm and as you are organizing a lot of geophysics surveys in this region; I am very interested in this area.

There is one particular area, not yet covered by the present geophysics survey, which has the largest potential to support my hypothesis: northwest of Brodgar Farm (the pink area). See this map:



The sun at winter solstice has been witnessed to reappear behind Ward Hill in 1999 CE southeast of Brodgar Farm (red area). And if compensating for the change in the Earth's obliquity, the pink area is where the reappearing would have been seen around 2800 BCE.

My question is thus: "Would it be possible to include this missing part in the future geophysics survey?"

This might reveal something of an underlying structure. If the reappearing sun would have been used in that area, some impression might still be there; for instance caused by a monument comparable to Maeshowe or Breckness, or a stone row/circle, or a standing stone, or post holes, etc. And if there is some directivity visible towards the Cuilags that could possibly support my statistical analysis of this unique landscape.

I hope that you are able to consider such an inclusion of your geophysics survey. And if you have results from that area, I will evaluate them in the above light.

Thanks for your patience and help until now and in the future.

Yours sincerely,

Victor Reijs

Victor.Reijs@gmail.com

<http://www.iol.ie/~geniet/maeshowe/>

Tel. + 353 1 8492557