

## **Trig Points**

'Trig Points' or 'Trig Pillars' were once part of a state of the art network built to begin the retriangulation of Great Britain.

6,500 shining white monoliths standing atop hills, mountains and high points used mathematics to accurately map

**Great Britain.** 











- Beginning in 1936 this massive task was not completed until 1962
- Triangulation is a mathematical process that made accurate map making possible before GPS and altimeters
- 5,500 trig points still remain in place today
- The last used trig pillar was on June 4<sup>th</sup> 1962 and sits on Thorney Gale, Westmorland, Cumbria.
- The survey network was accurate down to just 20m across the whole GB
- Modern receivers which now make up the OS network are coordinated to an accuracy of just 3mm!
- Like an iceberg, there is more pillar below the surface than above



Click here to see the YouTube video

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