**Godwits and wind belts**

Here is last year’s Godwit tracking. The latitude of their nesting sites in Alaska is approx. 60⁰ N.
On the migration from Alaska to NZ they fly non-stop for 12 000 km at an altitude of about 4000m.

With reference to the main wind belts **explain the path these little legends took coming to Aotearoa**.

* Draw lines on the map that are likely to be at 30⁰ N and 30⁰ S
* Name the circulation cells they migrate thru
* Explain the wind patterns in each cell including the cause of the winds
* Why do they fly all zig zaggy rather than in a straight line

