## Evidence for a spinning Earth

Arguments for a stationary Earth

- A. The Earth does not appear to move
- B. When you jump up you land in the same place. The Earth does not appear to be moving.
- C. The Sun clearly moves through the day.
- D. If the Earth was spinning, there would be a wind all the time as the air is dragged behind. There is not.
- E. If the Earth was spinning, we would be flung off.

Arguments for a spinning Earth

- A. The Earth has a slightly larger diameter at the Equator than the poles.
- B. Long exposure photographs taken of the night sky appear in circular trails.



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C. A long heavy pendulum left swinging will not swing in the same line all day and moves round steadily.

