

Tropics expanding

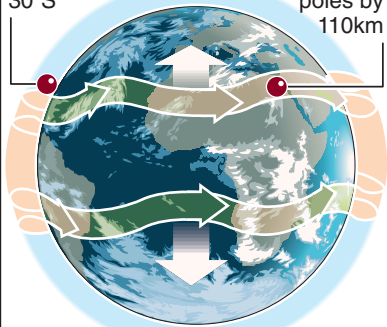
Temperature readings of Earth's atmosphere since 1980 indicate that the tropics are expanding and shifting weather-steering jet-stream currents toward the poles

Troposphere

First 12km of atmosphere.
Rise of 0.8°C at 30°N and 30°S

Jet-streams

Narrow, high-altitude, 400km/h air currents have expanded toward poles by 110km



Dry, sub-tropical deserts shift into populated temperate regions, e.g Mediterranean, southern U.S.