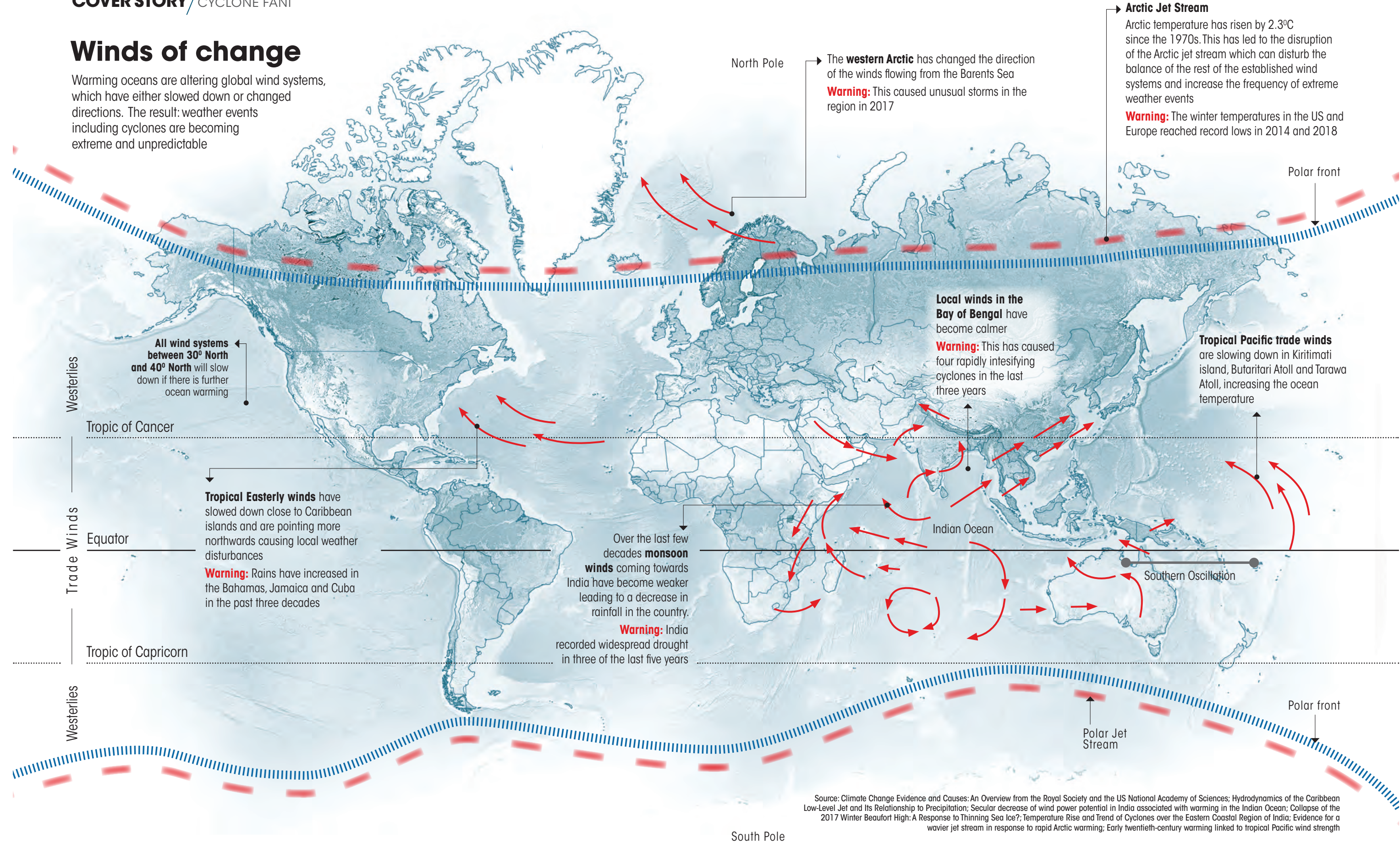


# Winds of change

Warming oceans are altering global wind systems, which have either slowed down or changed directions. The result: weather events including cyclones are becoming extreme and unpredictable



Source: Climate Change Evidence and Causes: An Overview from the Royal Society and the US National Academy of Sciences; Hydrodynamics of the Caribbean Low-Level Jet and Its Relationship to Precipitation; Secular decrease of wind power potential in India associated with warming in the Indian Ocean; Collapse of the 2017 Winter Beaufort High: A Response to Thinning Sea Ice?; Temperature Rise and Trend of Cyclones over the Eastern Coastal Region of India; Evidence for a wavier jet stream in response to rapid Arctic warming; Early twentieth-century warming linked to tropical Pacific wind strength