

OzFlux

Measurements of flux (i.e. exchange) of $\mathrm{CO_2}$, water vapour, and energy between a terrestrial ecosystem and atmosphere, as well as meteorological data (wind, precipitation, temperature, solar radiation, humidity) collected by a micrometeorological flux tower station. A network of towers around Australia provide a common set of core measurements at different ecosystems and multiple times. These measurements can improve understanding of Ecosystem Functioning, Biogeochemical Cycles, and Climate Adaptation, as well supply valuable information for land management and mitigation policies.